

1 **Supporting Information**

2 Desktop-stereolithography 3D printing of a radially oriented extracellular  
3 matrix/mesenchymal stem cell exosome bioink for osteochondral defect regeneration

4 **Authors**

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8

9 **Supplementary Materials and Methods**

10 *Cell culture*

11 BMSCs derived from C57BL/6 mice were obtained from Cyagen Biosciences Inc.  
12 (Guangzhou, China). Mouse articular cartilage was obtained from the femoral  
13 condyles and tibial plateaus of C57BL/6 mice during postnatal day 5–6 as described  
14 previously [1]. Human OA cartilage was obtained from patients undergoing total knee  
15 replacement surgery. Control normal cartilage was obtained postmortem from human  
16 subjects with no history of OA. Informed consent from the patients and approval of  
17 the local ethics committee were obtained prior to harvesting human tissue samples.  
18 Human articular chondrocytes were harvested by overnight incubation of 1-mm<sup>2</sup>  
19 cartilage slices with 2 mg/mL of collagenase P in Dulbecco's modified Eagle's  
20 medium (DMEM) supplemented with 10% (v/v) fetal bovine serum (FBS) and 40  
21 µg/mL gentamicin at 37 °C. After resuspension and filtration through a 0.7-µm filter,  
22 cells were maintained as a monolayer in DMEM supplemented with 10% FBS at  
23 37 °C. Cells were utilized in experiments through the third passage.

1 *Evaluation of DNA and collagen contents*

2 Total genomic DNA in native and decellularized cartilage tissues was extracted  
3 using the Genomic DNA Extraction Kit (Qiagen) according to manufacturer's  
4 instructions. DNA concentration was measured using a NanoDrop 8000  
5 spectrophotometer (Thermo Fisher Scientific, Waltham, MA). Collagen levels were  
6 determined by quantifying hydroxyproline content using a Hydroxyproline Assay Kit  
7 (Sigma-Aldrich) according to manufacturer's instructions.

8 *Scaffold biosecurity test*

9 The 3D printed GelMA, ECM/GelMA, and ECM/GelMA/exosome scaffolds  
10 were implanted in rat subcutaneous models (n = 5 in each group). Subdermal pockets  
11 for scaffold implantation were created on the dorsal midline. Samples were collected  
12 after 1 and 2 weeks for immunofluorescence staining of the M2 macrophage markers  
13 ARG-I and CD163, M1 macrophage marker CD86, and T-cell marker CD3.  
14 Antibodies used are summarized in Table S4. The myocardium, liver, and kidney  
15 were collected for HE staining to evaluate systematic pathological changes.

16 *Histology evaluation*

17 After decalcification, the samples were dehydrated and embedded in paraffin.  
18 Serial sections of 7  $\mu\text{m}$  in thickness were cut and stained with HE to examine  
19 morphology, safranin O as well as alcian blue to examine proteoglycans. For overall  
20 evaluation of regenerated tissue in the defect regions, repaired tissues were graded  
21 blindly by three observers using the ICRS Visual Histological Assessment Scale [2].  
22 Immunohistochemistry was performed to detect type II collagen and MMP13 and the

1 synovial membranes were stained with HE to observe synovitis appearance. The  
2 sections were also used for immunofluorescence staining of iNOS (M1 macrophage  
3 marker) and CD163 (M2 macrophage marker). The antibodies used for  
4 immunohistochemistry are listed in Table S4.

#### 5 *Proteomics profiling*

6 Liquid chromatography-electrospray ionization-tandem mass spectrometry  
7 (LC-ESI-MS/MS) analysis was performed on a NanoLC-MS/MS system (TripleTOF  
8 5600+; AB Sciex, Darmstadt, Germany). Samples were chromatographed using a 90  
9 min gradient from 2–30% [buffer A 0.1% (v/v) formic acid, 5% (v/v) acetonitrile;  
10 buffer B 0.1% (v/v) formic acid, 95% (v/v) acetonitrile] after direct injection onto a  
11 20- $\mu$ m PicoFrit emitter (New Objective, Woburn, MA) packed to 12 cm with MAGIC  
12 C18 AQ 3  $\mu$ m 120 Å stationary phase. MS1 spectra were collected in the range  
13 350–1,500 m/z for 250 ms. The 20 most intense precursors with charge states of 2–5  
14 were selected for fragmentation and MS2 spectra were collected in the range  
15 50–2,000 m/z for 100 ms; precursor ions were excluded from reselection for 15 s.

#### 16 *Proteomics data analysis*

17 The original MS/MS file data were submitted to ProteinPilot Software v4.5 (AB  
18 Sciex) for data analysis. For protein identification, the Paragon algorithm<sup>2</sup>, which was  
19 integrated into ProteinPilot and employed against the Uniprot database for searching.  
20 The parameters were set as follows, TripleTOF 5600 instrument, iTRAQ  
21 quantification, and cysteine modified with iodoacetamide; biological modifications  
22 were selected as ID focus, trypsin digestion, and quantitative, bias correction, and

1 background correction, which were checked for protein quantification and  
2 normalization. For false discovery rate (FDR) calculation, an automatic decoy  
3 database search strategy was employed to estimate FDR using the Proteomics System  
4 Performance Evaluation Pipeline software algorithm (PSPEP; integrated in the  
5 ProteinPilot Software). Proteins with at least one unique peptide and unused value >  
6 1.3 were considered for further analysis. Among the identified peptides, some were  
7 excluded from quantitative analysis for one of the following reasons, (1) peaks  
8 corresponding to iTRAQ labels were not detected, (2) peptides were identified with  
9 low identification confidence, (3) peptides were claimed by more than one protein, (4)  
10 the signal-to-noise (S/N) ratio for any peptide ratio was too low, and (5) peptides with  
11 a combined feature probability < 30% because of semi-tryptic peptides, peptides  
12 missing an iTRAQ reagent label, peptides with low probability modifications, and  
13 peptides with large delta masses. For protein abundance ratios measured using iTRAQ  
14 after normalization, we set 1.5-fold change and p value < 0.05 as the threshold for  
15 identifying significant changes.

#### 16 *Proteomics bioinformatics and annotation*

17 To determine the biological and functional properties of all identified proteins,  
18 identified protein sequences were mapped with GO terms (<http://geneontology.org/>).  
19 A homology search was first performed for all identified sequences with a localized  
20 NCBI BLASTp program against the NCBI animal database. The e-value was set to  
21 less than 1e-5 and the best hit for each query sequence was taken into account for GO  
22 term matching. GO term matching was performed with Blast2GO software (v4.5



1 pipeline5). Clusters of Orthologous Groups (COGs) of proteins  
2 (<http://www.ncbi.nlm.nih.gov/COG/>) was employed for the functional annotation of  
3 genes from new genomes and for genome evolution research. To identify candidate  
4 biomarkers, we employed hypergeometric tests to perform GO enrichment and KEGG  
5 pathway enrichment. To highlight protein-protein interactions, STRING was  
6 employed (<http://www.string-db.org/>). All other diagrams were drawn using FunRich  
7 v3.1.3 software (<http://www.funrich.org/>).

### 8 *Cell migration*

9 Chondrocyte migration induced by the scaffold was evaluated using the  
10 Transwell migration assay. Briefly, a 100- $\mu$ L suspension of  $10^6$  chondrocytes in 10%  
11 FBS was added to the top chamber insert and 600  $\mu$ L 20% FBS mixed with scaffold  
12 was added to the bottom chamber; no scaffold was added to control preparations.  
13 After 6 h of culture at 37 °C and 5% CO<sub>2</sub>, the inserts were washed with PBS and cells  
14 fixed with 4% paraformaldehyde for 30 min. The inserts were then inverted and the  
15 membranes stained with 0.2% crystal violet solution (Sigma-Aldrich) to visualize  
16 migrating cells. Cells in five randomly selected fields were counted.

### 17 *Quantitative polymerase chain reaction (qPCR)*

18 To evaluate stimulatory effects of ECM/GelMA hydrogel on chondrocytes, mouse  
19 chondrocytes were cultured for 7 days in DMEM on GelMA or ECM/GelMA. The  
20 chondrocytes cultured in DMEM without supplements were regarded as the control  
21 group. Total RNA was extracted from chondrocytes using Trizol reagent (Invitrogen)  
22 following the manufacturer's instructions. The cDNA was reversely transcribed with

1 MMLV reverse transcription reagents (Takara). GAPDH were applied as  
2 normalization control. qPCR was done using SYBR premix qPCR kit (Takara). The  
3 following primer sequences were utilized: 5'-CGAGTGGAAGAGCGGAGACT-3'  
4 and 5'-AACTTTCATGGCGTCCAAGGT-3' (COL II);  
5 5'-GAAGAGCCTCGAATCACCTG-3' and 5'-ATCCTGGGCACATTATGGAA-3'  
6 (aggrecan); 5'-GGAGCTCGAAACTGACTGGAA-3' and  
7 5'-GAGGCGAATTGGAGGAGGA-3' (SOX9). All experiments were performed in  
8 triplicate on three separate occasions.

#### 9 *Assessment of mtDNA*

10 Total mtDNA content was isolated from chondrocytes using a DNeasy Blood &  
11 Tissue Kit (Qiagen, Hilden, Germany). The efficiency-adjusted  $\Delta\Delta\text{Ct}$  method was  
12 used for qPCR using the following primers, mtDNA-encoded cytochrome *c* oxidase  
13 subunit I (COX1) forward, 5'-GGCCTGACTGGCATTGTATT-3' and reverse,  
14 5'-TGGCGTAGGTTTGGTCTAGG-3'; subunit II (COX2) forward,  
15 5'-GCCGACTAAATCAAGCAACA-3' and reverse,  
16 5'-CAATGGGCATAAAGCTATGG-3'; nucleus-encoded 18S ribosomal DNA (rDNA)  
17 genes forward 5'-TAGAGGGACAAGTGGCGTTC-3' and reverse,  
18 5'-CGCTGAGCCAGTCAGTGTCGCTGAGCCAGTCAGTGT-3'. The relative  
19 mitochondrial copy number was represented by the ratio of COX1 or COX2 DNA  
20 copies to nucleus-encoded 18S ribosomal DNA. All experiments were performed in  
21 triplicate on three separate occasions.

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#### 23 **Supplementary Results**

## 1 **Cartilage ECM scaffold preparation**

2 We first prepared decellularized cartilage ECM scaffolds. It appeared that  
3 decellularized cartilage was more hyaline compared with native cartilage (Fig. S5A).  
4 HE staining showed nuclei loss and cartilage ECM preservation after decellularization.  
5 The loss of cells was also verified by DAPI staining (Fig. S5A). Compared with  
6 native cartilage, over 95% of DNA content in the cartilage was eliminated after  
7 decellularization ( $p < 0.05$ ; Fig. S5B). The hydroxyproline test indicated that collagen  
8 content of the cartilage was well preserved after decellularization ( $30.85 \pm 4.19$  vs.  
9  $32.39 \pm 0.78 \mu\text{g}/\text{mg}$ ,  $p > 0.05$ ; Fig. S5C). Furthermore, we analyzed cartilage  
10 microstructure preservation through SEM and TEM imaging of the ultrastructure of  
11 cartilage ECM. SEM showed the apparent removal of cells in decellularized ECM  
12 while TEM showed the well preservation of the ECM microstructure (Fig. S5D, E).

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## 14 **The stimulatory effects of ECM/GelMA hydrogel on chondrocytes *in vitro***

15 To evaluate whether ECM/GelMA hydrogel could provide chondrocytes with an  
16 appropriate microenvironment for chondrogenesis, the multiple gene expression of  
17 chondrocytes cultured with the hydrogel were evaluated. The marker genes of  
18 chondrocytes (Col II, aggrecan, and SOX9) in the ECM/GelMA group were  
19 significantly up-regulated compared with the GelMA group at 7 days of culture  
20 ( $p < 0.05$ , Fig. S8). The results suggested that ECM/GelMA might provide  
21 chondrocytes with an appropriate microenvironment for chondrogenesis.

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1 **The number of cells in the defect area *in vivo***

2 We then quantified the number of cells in the defect area at 6 and 12 weeks. The  
3 results showed cell numbers were significantly increased in GelMA, ECM/GelMA,  
4 and ECM/GelMA/exosome groups compared with the control group ( $p < 0.05$ ). Cell  
5 numbers were found significantly increased in the order GelMA < ECM/GelMA ( $p <$   
6  $0.05$ ) and ECM/GelMA < ECM/GelMA/exosomes ( $p < 0.05$ ; Fig. S11). These results  
7 were consistent with the results of *in vitro* experiments that the 3D printed scaffolds  
8 had the ability to promote cell migration.

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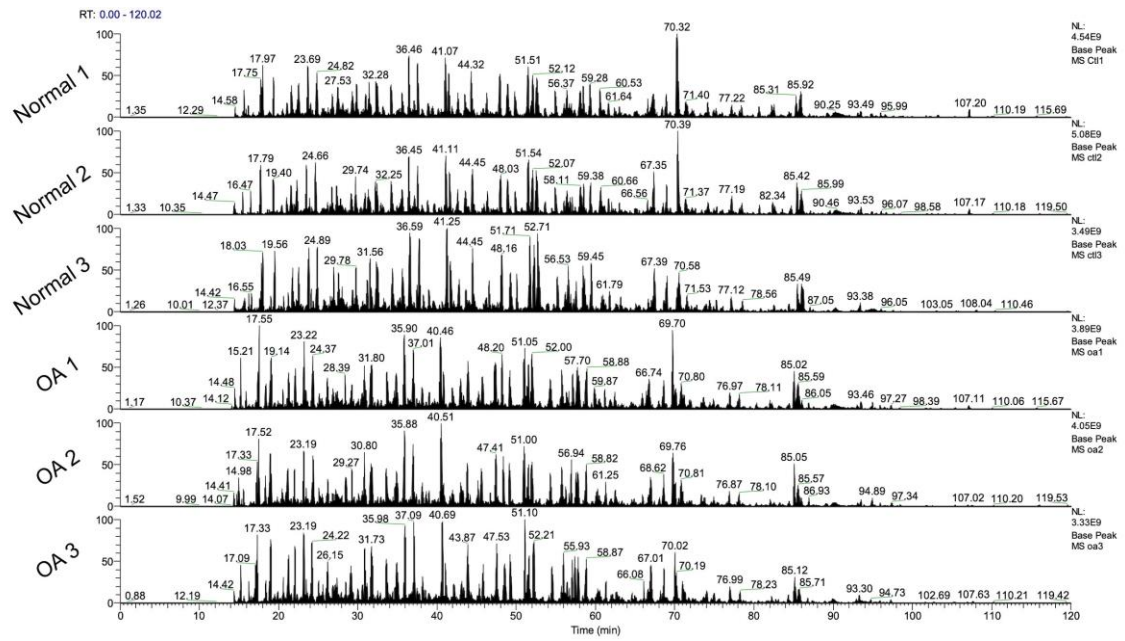
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1 **Supplementary figures**



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3 **Figure S1. LC-ESI-MS/MS-based proteomics analysis of normal and OA human**  
4 **cartilage samples.**

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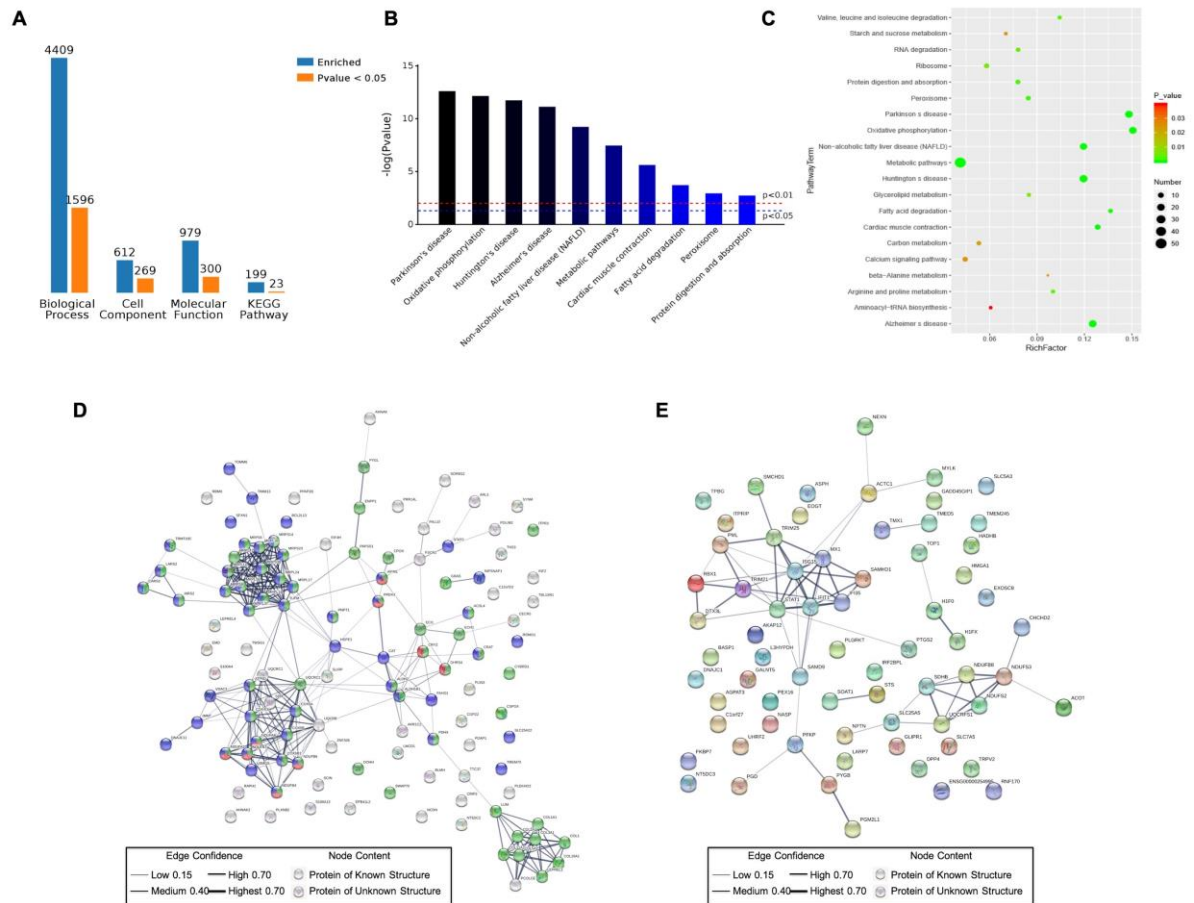
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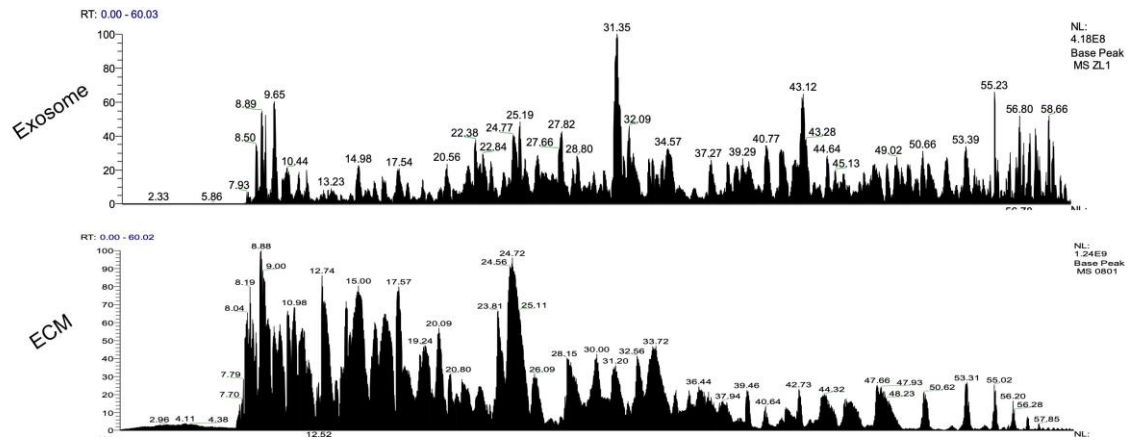
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Figure S2. Proteomics analysis of normal and OA human cartilage samples. (A) Schematic diagram of the total number of proteins enriched in GO and KEGG pathway analysis and the total number of significant proteins. Blue represents the total number of enrichments and orange represents a significant number of enrichments. (B) Top 10 KEGG pathways with significant significance. (C) KEGG ( $p < 0.05$ )-enriched bubble chart. (D) STRING protein-protein interaction networks of downregulated proteins. Single-organism metabolic process (green nodes), oxidoreductase activity acting on NAD(P)H (red nodes), mitochondrial protein-protein interaction network (blue nodes). (E) STRING protein-protein interaction networks of upregulated proteins.



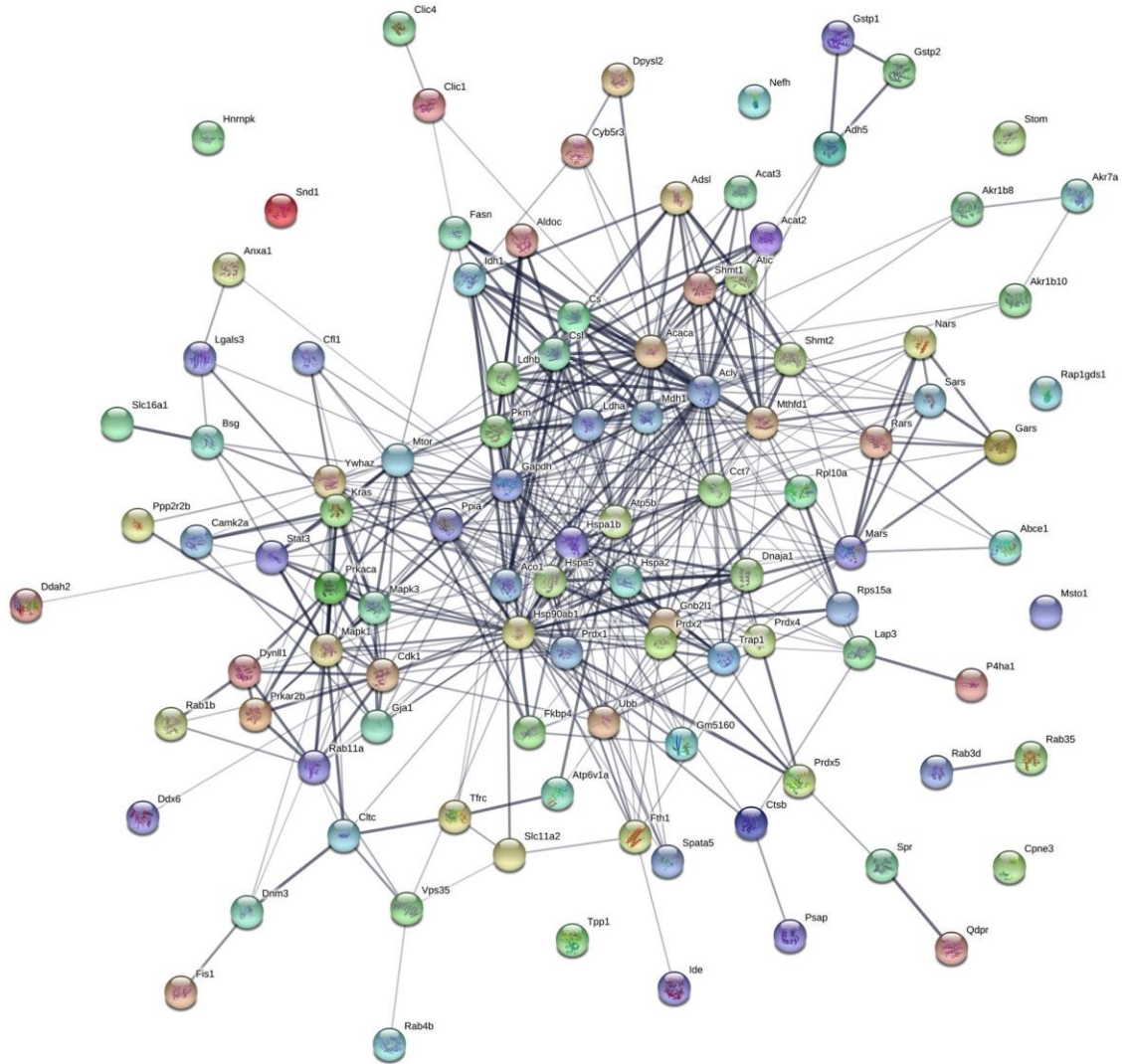
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2 Figure S3. LC-ESI-MS/MS-based proteomics analysis of MSC exosomes and  
 3 cartilage ECM samples.

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2 Figure S4. STRING protein-protein interaction networks of mitochondrial proteins in  
 3 MSC exosomes.

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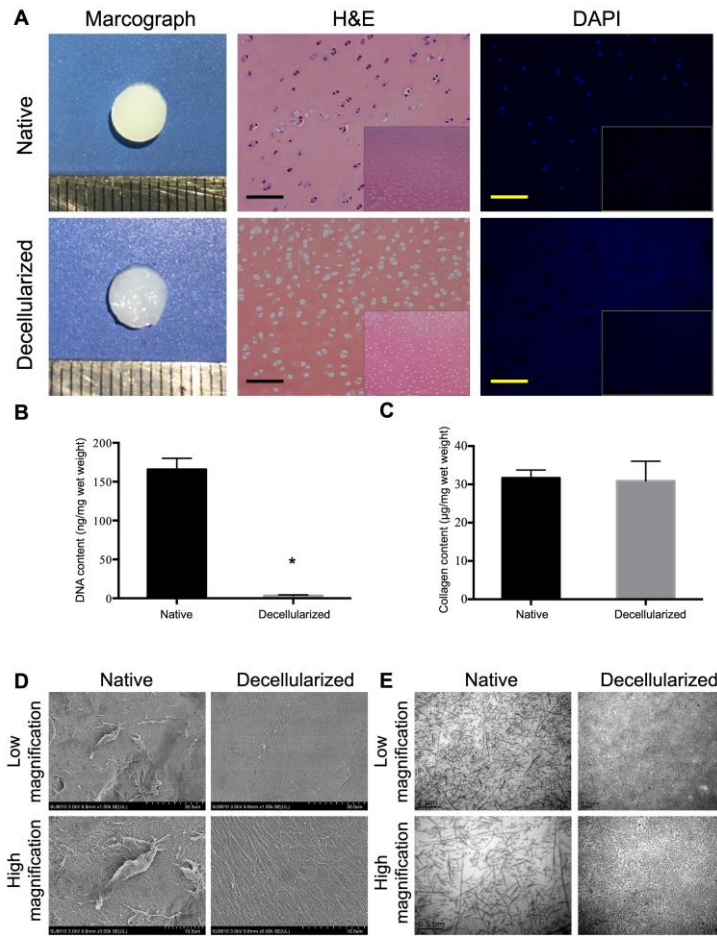
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2 Figure S5. Complete removal of cellular components and preservation of stratified

3 structure in decellularized cartilage ECM scaffolds. (A) Macroscopic images as well

4 as HE and DAPI staining before and after decellularization. Scale bar = 200 µm. (B, C)

5 Quantitative analysis of DNA and collagen content before and after decellularization.

6 Data represent the mean ± SD (n = 5). \*p < 0.05. (D, E) SEM and TEM images of

7 native and decellularized cartilage.

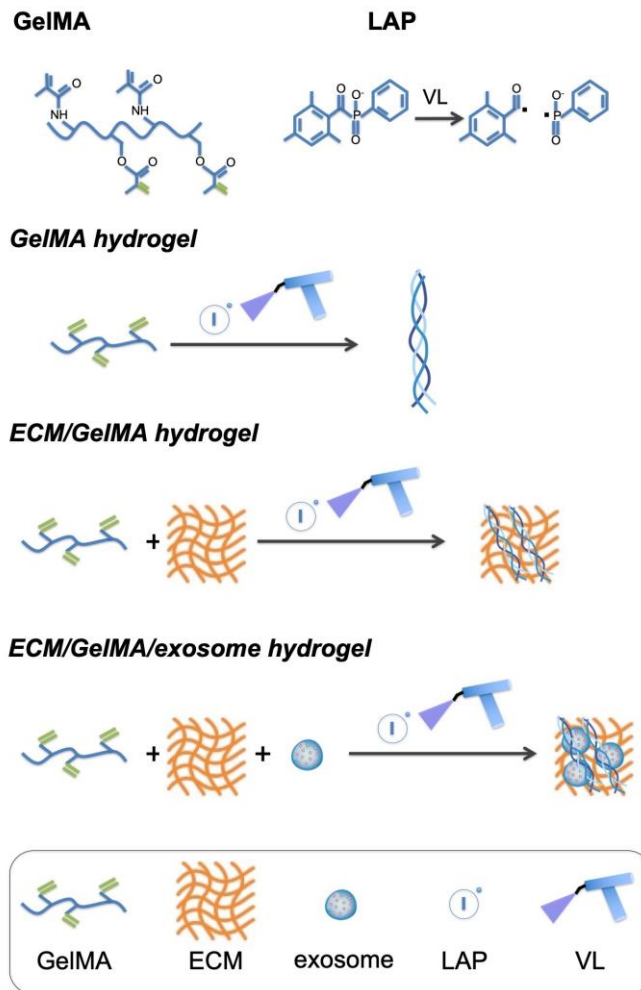
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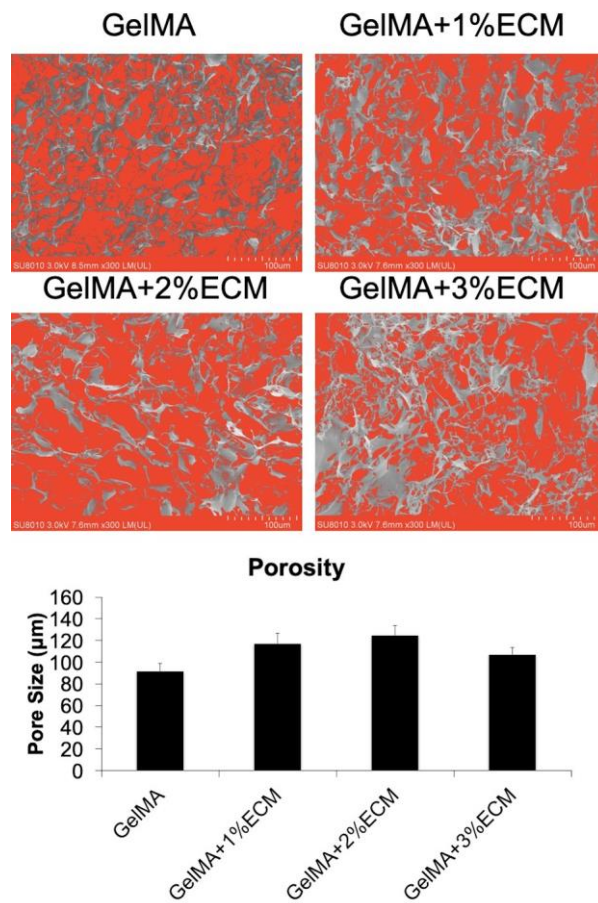


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2 Figure S6. Design of LAP cross-linkable ECM/GeIMA/exosome composite hydrogels.

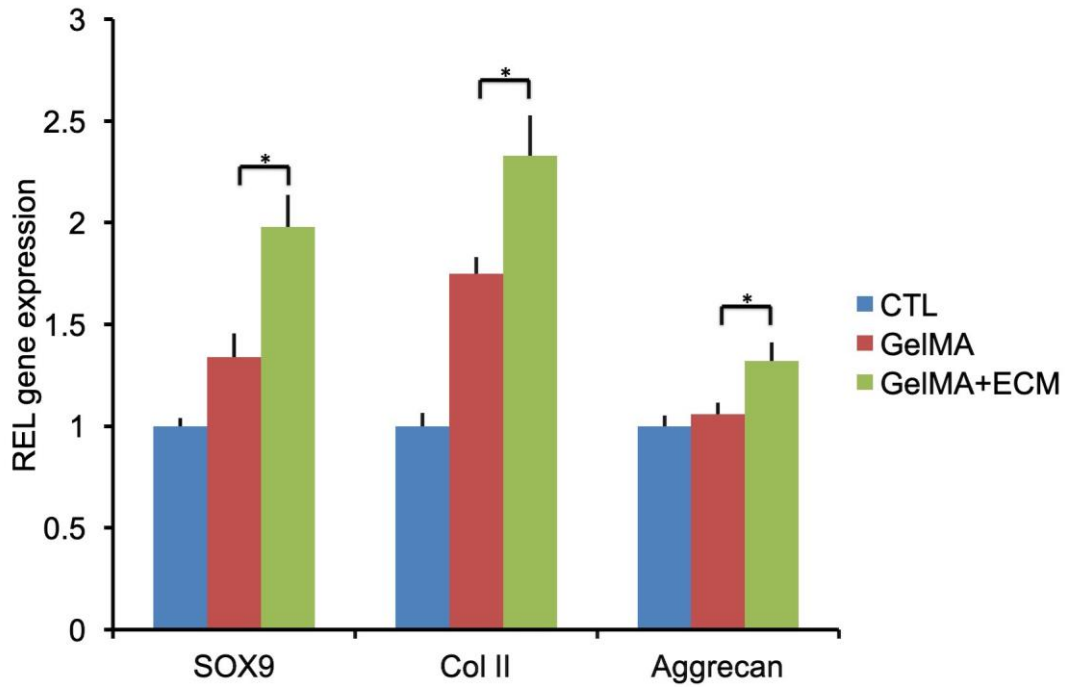
3 VL: visible light.

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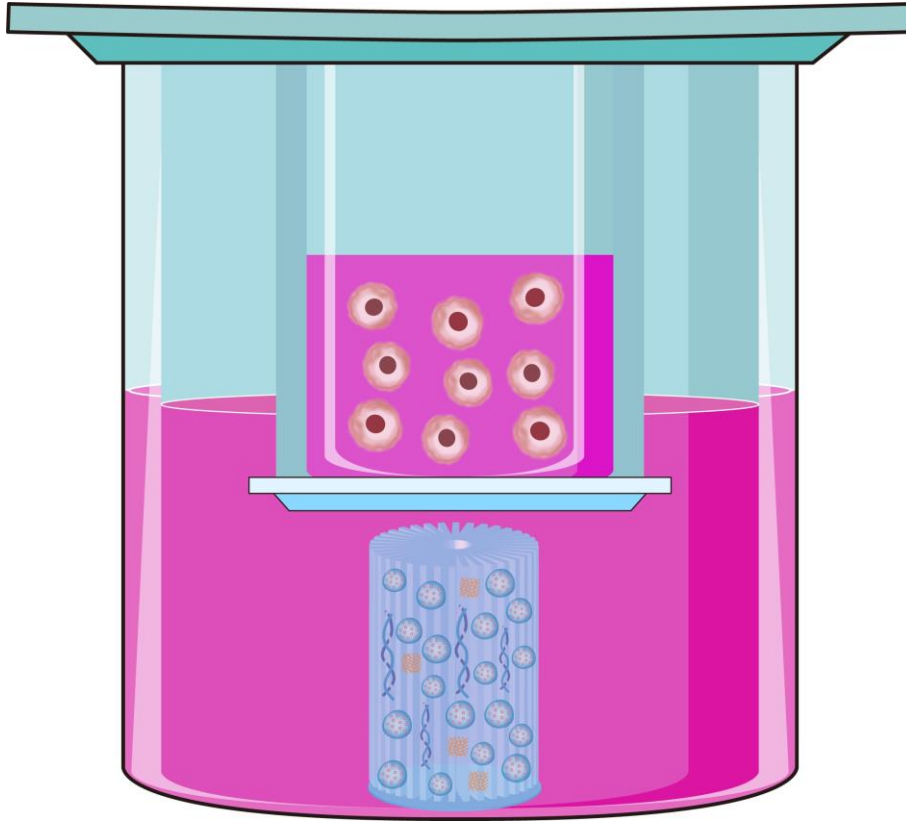
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Figure S7. Pore size analysis of GelMA hydrogels and ECM/GelMA hydrogels with 1–3 wt% ECM.



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Figure S8. The relative genes expression of of Sox9, collagen II and aggrecan in chondrocytes cultured with GelMA or ECM/GelMA for 7 days. Data represent the mean  $\pm$  SD (n = 5). \*p < 0.05.



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2 Figure S9. The schematic of the transwell migration assay.

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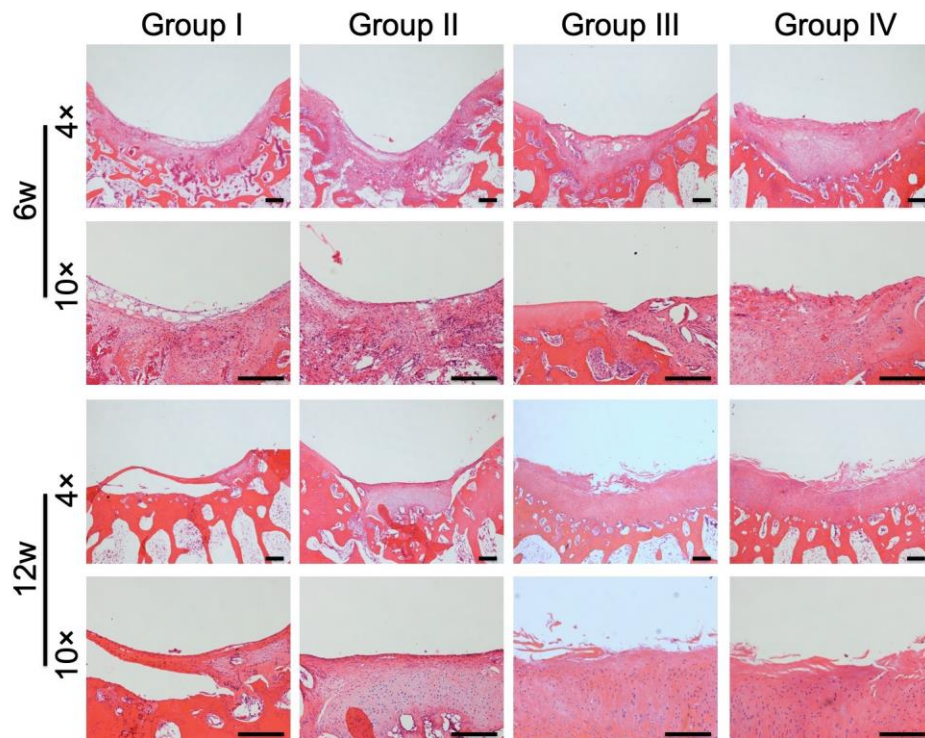
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2 Figure S10. HE staining of repaired cartilage at 6 and 12 weeks after surgery. Scale

3 bar = 100  $\mu$ m.

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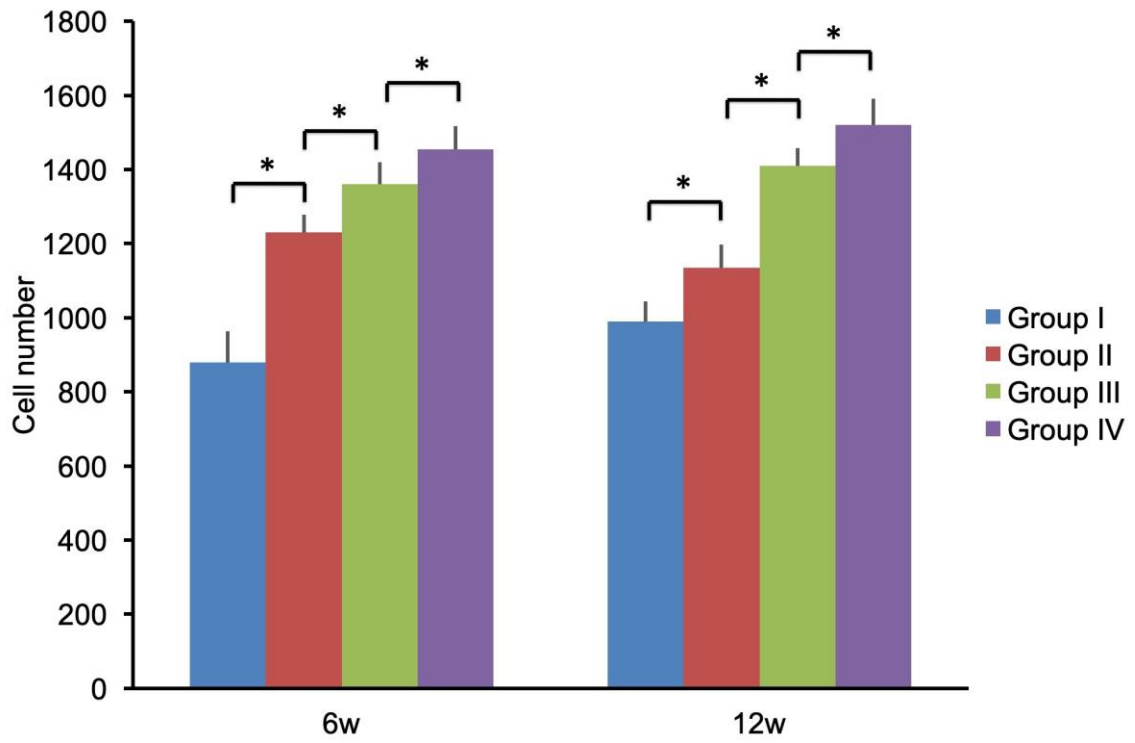
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2 Figure S11. The number of cells in the defect area at 6 and 12 weeks. Data represent

3 the mean  $\pm$  SD (n = 5). \*p < 0.05.

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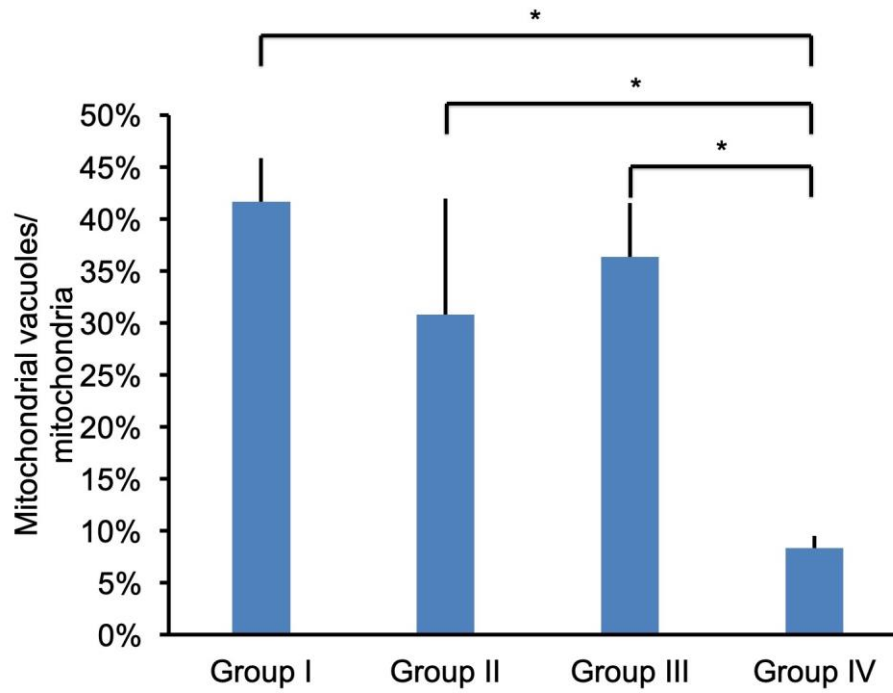
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2 Figure S12. The percentage of mitochondrial vacuoles/mitochondria in different  
 3 groups at 12 weeks. Data represent the mean  $\pm$  SD (n = 5). \*p < 0.05.

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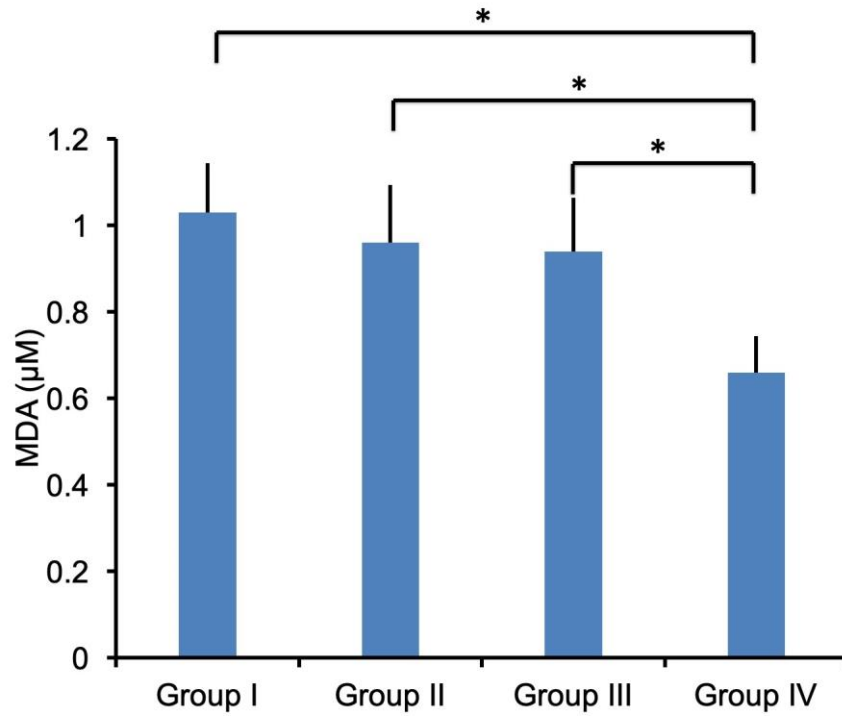
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2 Figure S13. MDA levels in synovial fluid of different groups at 12 weeks. Data  
3 represent the mean  $\pm$  SD (n = 5). \*p < 0.05.

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## 1 **Supplementary Tables**

2 The differentially expressed proteins of human normal and OA samples are listed in  
3 Table S1. Proteomics results of MSC exosomes and decellularized cartilage ECM are  
4 listed in Table S2 and S3. The antibodies used for immunostaining are listed in Table  
5 S4.

6  
7 Table S1. The differentially expressed proteins of human normal and OA samples

No	Protein ID	ratio: OA/Normal	p value
1	A0A0S2Z4H2	0.01491955	0.00052993
2	Q5T765	0.03222508	0.04253933
3	P02458	0.05975264	0.00017396
4	A0A024RA96	0.12803816	0.00500613
5	Q6LET6	0.13173884	0.00280855
6	G3XAP6	0.1500682	2.6924E-05
7	A0A024R3H3	0.16266309	0.00015021
8	Q99715	0.19286371	0.00132533
9	P12107	0.19519343	0.00401447
10	A4D1M3	0.19523144	0.02939282
11	V9HWH2	0.20499619	8.5625E-05
12	P22413	0.2088774	0.0033822
13	Q9BUB7	0.20975461	0.03163317
14	A0A286YF37	0.24385076	0.00011632
15	Q6UVK1	0.2573762	0.00935267
16	A0A024R7V4	0.25906191	0.03333709
17	B3KPX6	0.27698574	5.6516E-05
18	P02461	0.29979977	0.01504634
19	Q5TBU5	0.30057036	0.02186852
20	E9PR44	0.30321912	0.000189
21	A0A024R8E5	0.30394001	0.00190422
22	P30837	0.30877629	0.00520721
23	A0A024R248	0.31526289	0.04929795
24	Q59FZ8	0.31551632	0.00020308
25	P02452	0.32693773	0.00085489
26	Q53FI7	0.33073077	0.00099862
27	H7C4B9	0.33881601	0.00112624
28	A6NLG9	0.34231322	0.0052215

29	Q96JY6	0.34822577	0.00324497
30	Q9BTZ2	0.34949743	0.00077652
31	A0A024R2I5	0.34955444	0.00066098
32	P14927	0.35242275	0.00162654
33	P52895	0.35646826	0.02617624
34	A8K9L2	0.36098394	0.00639609
35	Q8IVF2	0.36556748	0.0009479
36	O00330	0.3659688	0.00315955
37	Q9UHS8	0.36749121	0.00109999
38	E9PHF7	0.36771424	0.01188699
39	Q9Y5L4	0.38015995	0.00949367
40	Q8TD55	0.3842225	0.00759244
41	P51884	0.38712693	0.00061527
42	Q8WX93	0.38987327	0.00035682
43	H3BPJ9	0.39360242	0.00190104
44	A8K8F9	0.39987197	0.00221688
45	Q8TBT6	0.40009031	0.02255605
46	A0A024R222	0.40349145	0.00228168
47	Q68CZ2	0.40401936	0.00027062
48	O95168	0.40520805	0.00422912
49	Q96PQ9	0.40693314	0.00316945
50	Q53XX5	0.40787759	0.0087522
51	E9PE17	0.40793743	0.00045802
52	Q53TN4	0.40935374	0.00156766
53	O60488	0.41549245	0.00914125
54	B4DUH1	0.41756676	0.00697385
55	A6H8W6	0.42029522	0.02955274
56	B7ZKM6	0.42122024	0.00235601
57	Q8TCS8	0.42747724	0.00040851
58	Q86Z22	0.42808418	0.01654903
59	Q9NZU5	0.43540331	0.03184506
60	D3DTX7	0.43952852	0.00011556
61	P43155	0.43981803	0.01025656
62	F6XEV2	0.4402346	0.01546113
63	D3DQH8	0.44153519	0.00776787
64	P05997	0.444658	0.00060177
65	P13073	0.44641078	0.00117323
66	P06737	0.44835131	0.00469772
67	B3KMV8	0.45542339	0.00229578
68	Q6PGP7	0.4584251	0.00093639
69	P35270	0.46045008	0.02616043
70	A0A024QZ62	0.46311837	0.00746571
71	O15061	0.46430195	0.0008905

72	B4DKX4	0.46670027	0.00148151
73	A0A087WTA8	0.46690287	0.00167423
74	P20674	0.46750983	0.00035938
75	A0A218N9E7	0.46766465	0.00133391
76	Q96IX5	0.46927915	0.03656663
77	A0A088QCU6	0.47507461	5.9226E-05
78	Q9NPK3	0.4775378	0.00084463
79	Q6FHL8	0.48123407	0.00996227
80	P26447	0.48197825	0.00023499
81	P14854	0.48574182	0.00224561
82	Q6FGG4	0.48889377	0.03312552
83	Q08257	0.49015853	0.00208697
84	V9HWB6	0.4936257	0.00543454
85	Q8IVL5	0.49457524	0.0001163
86	Q99584	0.4950977	0.00108375
87	A0A024QZS3	0.49525099	0.00590586
88	B7Z314	0.49660132	0.01957737
89	A0A024RAB6	0.49846657	0.01988937
90	Q9P299	0.49977161	0.01069261
91	Q7Z4Y4	0.49978303	0.00149926
92	P17568	0.50090974	0.00391936
93	A0A024RAJ7	0.50124785	0.00111177
94	B2RAW0	0.5015828	0.00500604
95	Q9Y6U3	0.50191368	0.01311678
96	P22695	0.50538245	0.00556047
97	Q9UBB6	0.50596751	0.02144469
98	P40763	0.51093912	0.01604576
99	A0A024QZN7	0.51218362	0.00345076
100	Q9HD33	0.51266302	0.00225729
101	A0A024R9D7	0.5150382	0.00114082
102	B2RB23	0.51884274	0.00033836
103	Q9BT70	0.51930214	0.00413347
104	V9HW69	0.52359704	0.00020827
105	O15031	0.52368991	0.00560385
106	B2R9X3	0.52469829	0.00551469
107	B7ZA56	0.52571564	0.00467457
108	P52943	0.52699031	0.00236572
109	Q5U0D2	0.53099434	0.00232887
110	Q70E73	0.53335161	0.00086581
111	O95139	0.5391111	0.00100949
112	B2R923	0.54277474	0.01003197
113	A0A024R1S8	0.54561848	0.00099759
114	O94875	0.54618519	0.02756857

115	A0A024RBY9	0.54719345	0.01091222
116	Q6IB54	0.54755656	0.00484211
117	O60783	0.54942994	0.0019604
118	A0A024QZU5	0.54951874	0.02917563
119	K7EQ77	0.55014422	0.01842083
120	V9HW43	0.55042196	0.00208605
121	P60602	0.55086865	0.03161485
122	P30048	0.55163725	0.01651967
123	Q8WUH6	0.55249045	0.00062259
124	A0A024R6B5	0.55326283	0.00539258
125	P82933	0.55515635	0.02883171
126	Q9BPW8	0.55516704	0.00118273
127	O43678	0.55611977	0.00094472
128	Q6FGX9	0.556502	0.03292813
129	A0A0K0K1H7	0.55832644	6.5349E-05
130	A0A220K8H0	0.55883882	0.0131595
131	P51970	0.55911208	0.00213054
132	A0A0S2Z5U1	0.56258326	0.0255074
133	B1AKK2	0.56355328	0.01211863
134	B4DNN4	0.56388197	0.00180746
135	Q7Z2W2	0.56645622	0.0005704
136	A0A024RDT3	0.56728981	0.03022785
137	B7Z2S5	0.56822542	0.00127117
138	A0A024R084	0.56865326	0.00053634
139	P05091	0.57257842	0.00037027
140	V9HW59	0.5738454	0.00305612
141	P31930	0.57429777	0.00040536
142	Q9H9B4	0.57441099	0.00015327
143	Q8N5N7	0.57485324	0.01422819
144	A8K5I0	0.57888453	2.5945E-05
145	B4E336	0.57910847	0.00424946
146	Q9HA77	0.58130101	0.03004676
147	A0A024R5F4	0.5814288	0.02429943
148	A0A024QZT4	0.58147739	0.00157358
149	P10606	0.58149401	0.02248928
150	V9HWE9	0.58211625	0.00014633
151	H7C1U8	0.58220428	0.01724788
152	B1AK13	0.58295004	0.00192845
153	A8YXX5	0.58339235	0.01993951
154	D3YTG3	0.58502463	0.00393144
155	Q9H936	0.58525932	0.01055021
156	P82932	0.58655194	0.02224187
157	Q5BKZ1	0.58704301	0.02664158

158	A0A0S2Z4Q3	0.5883264	0.01262268
159	E5KRK5	0.5883674	0.00105427
160	H9KV28	0.58860331	0.00240727
161	A0A024RDE8	0.58899138	0.00325132
162	I3L1P8	0.58948775	0.00685588
163	A0A0A0MR02	0.58978564	0.00909055
164	P38159	0.59103698	0.00946458
165	B7Z4Q0	0.59140403	0.02897106
166	B4E2K2	0.59174943	0.04580319
167	Q53TK1	0.59313812	0.00116765
168	C9JME2	0.59378441	0.0031125
169	B4DPP0	0.59494546	0.00201201
170	Q6P587	0.59581754	0.01519607
171	Q9Y277	0.5958315	0.00959766
172	S4R3Q9	0.59747264	0.02430408
173	A4D1N4	0.59812291	0.04106569
174	B7Z9I1	0.5981835	0.01695868
175	A0A024R413	0.59846189	0.03260565
176	Q15113	0.59860315	0.01662557
177	P36551	0.59945432	0.00023461
178	Q6IBA0	0.59958358	0.00049122
179	Q9BZE1	0.59969559	0.00023857
180	E9PN17	0.60016137	0.01180275
181	Q5ST80	0.60283243	0.01255488
182	A0A024RD41	0.60333611	0.00037637
183	Q7L0Y3	0.60334482	0.00421837
184	F2Z2V0	0.60446269	0.01847989
185	Q96CV8	0.60476911	0.00393989
186	E5KND5	0.60686522	0.00912412
187	A0A024RAV4	0.60752678	0.01010625
188	A0A0S2Z5D2	0.60785492	0.00379566
189	O43491	0.60841406	0.00027199
190	Q07092	0.6091082	0.01929946
191	Q9NRX2	0.60972799	0.00710765
192	Q9H857	0.60992338	0.00065018
193	Q9NX20	0.61047251	0.00367868
194	Q9BU89	0.6106541	0.01600609
195	Q9BV61	0.61194458	0.00653883
196	Q6IBK3	0.61204618	0.0406266
197	A0A140CZL4	0.6121043	0.04117883
198	Q16891	0.61237111	0.00278022
199	A8K5M7	0.61238975	0.00129384
200	O95831	0.61303415	0.00169497

201	G3V0I5	0.61357441	0.003598
202	Q9BZK7	0.61429585	0.00044485
203	Q76LA1	0.61578968	0.00123329
204	A0A1P7ZIM8	0.61578986	0.00207941
205	Q8WYJ5	0.61628592	0.00245188
206	A0A024R884	0.61694628	0.00722734
207	H3BPB8	0.61732302	0.00367746
208	J3KPX7	0.61743077	0.00226865
209	Q92791	0.61752903	0.00658657
210	A0A140VKC8	0.61785067	0.04286565
211	A0A024R8D4	0.61832379	0.03858106
212	A0A0S2Z3H3	0.62042911	0.03888886
213	B4DHL7	0.62078999	0.00239121
214	Q27J81	0.62084385	0.00066133
215	Q5THK1	0.62095971	0.02972902
216	B4DKM6	0.62129915	0.01725006
217	Q9UEH5	0.62165436	0.00827386
218	H0Y9G6	0.62221895	0.003807
219	Q5TB52	0.62498447	0.00148869
220	Q09666	0.62586235	0.00064236
221	Q13442	0.62601166	0.03217834
222	D3DUJ0	0.62733484	0.00213478
223	A0A140VJT8	0.62737081	0.01076213
224	Q96DV4	0.62776819	0.00894536
225	A6NMQ3	0.62807009	0.02213012
226	Q16658	0.63025769	0.01254351
227	Q8NBY1	0.63050581	0.00090996
228	V9HW21	0.63052987	0.01161484
229	B3KM74	0.63074844	0.00191145
230	A0A0S2Z4C3	0.63123259	0.00243668
231	Q9Y3B7	0.63257275	0.03089347
232	Q14573	0.63470297	0.00296303
233	A0A024R745	0.63472584	0.00309929
234	Q9NVH1	0.63482812	0.00373911
235	A0A0S2Z4Z0	0.6357081	0.03029069
236	A0A2R3XZB7	0.63604907	5.1917E-05
237	J3KNL6	0.63691687	0.01160206
238	Q9GZX9	0.63707376	0.03964341
239	A0A024R3X4	0.63737544	0.00206491
240	Q8NE02	0.63763548	0.00088548
241	Q8NCF7	0.63818037	0.00054827
242	A0A024RDK9	0.63907227	0.03820216
243	Q96B49	0.63964368	0.02195244

244	A0A140VK76	0.64012296	0.00246014
245	Q53HH2	0.64025341	0.00358073
246	Q9GZT3	0.64107931	0.00273336
247	O75323	0.64171722	0.0033485
248	B7Z4V2	0.64208258	0.01100564
249	B7ZAH9	0.64210258	0.03381593
250	O43252	0.64260099	0.00944206
251	P36405	0.64288599	0.02270403
252	P82909	0.64460249	0.00174144
253	Q9BXW7	0.64569168	0.02674445
254	P50402	0.64637004	0.00120602
255	A0A1U9X8D3	0.64648374	0.02672077
256	B7Z2Y2	0.64661433	0.00294944
257	Q9Y3D9	0.64709049	0.04242007
258	A0A0S2Z5X1	0.6479554	0.02021051
259	P04040	0.64807077	0.00833895
260	Q53HG7	0.64848477	0.00675148
261	Q9B XK5	0.64938422	0.04522795
262	Q15056	0.65083451	0.00815893
263	P49411	0.65110474	0.00477857
264	A0A140VJX1	0.65189139	0.00466683
265	Q9NSE4	0.65199394	0.00170069
266	O14495	0.65201836	0.00170449
267	B3KWP7	0.65294585	0.00313599
268	P42126	0.65309144	0.00225098
269	A0A024RAS8	0.65540504	0.01013167
270	P30049	0.65594095	0.03518518
271	Q9UH65	0.65605214	0.00222598
272	B4E2V5	0.6578765	0.00042627
273	Q6FH11	0.65793451	0.01680769
274	E9PR04	0.65884171	0.03963468
275	A0A140VJU5	0.65943333	7.7392E-05
276	Q53HG1	0.65960729	0.01188685
277	B4DSV8	0.66013804	0.02530641
278	A0A2S1PH20	0.66099748	0.00076417
279	Q13867	0.66197273	0.01704508
280	Q15031	0.66264551	0.01393194
281	A0A1L1UHR1	0.66326721	0.01269713
282	O60664	0.6644037	0.00053644
283	A0A0A0MR85	0.66463245	0.00046535
284	Q96A35	0.66463513	0.03609847
285	P61604	0.66467412	0.00993345
286	A0A024R850	0.66479072	0.01163803



287	B3KM21	0.66522839	0.01220883
288	Q13011	0.66552149	0.01674785
289	B4DH07	0.66666226	0.00568102
290	B4E2S3	1.50270692	0.03409977
291	M0R2A0	1.50287144	0.02403169
292	Q96KC8	1.50316204	0.00146632
293	A0A024RE27	1.50412852	0.02737745
294	B4DF30	1.50419686	0.00108055
295	Q7Z518	1.50661371	0.03897768
296	Q5NDL2	1.50712955	0.01743296
297	Q96EM0	1.50916944	0.00607787
298	Q9H3N1	1.51236513	0.00838129
299	E9KL42	1.51440755	0.01500466
300	B4DL14	1.51830004	0.00648467
301	E7EV99	1.5219071	0.0164622
302	A0A024R4E7	1.52262254	0.00584507
303	P55084	1.52493768	0.00060916
304	Q96DP0	1.53053453	0.00432868
305	Q6IB11	1.53077026	0.00514513
306	B7Z6L8	1.53411448	0.02639144
307	Q5SWX8	1.53662829	0.00243935
308	A0A024RA75	1.53772447	0.00053783
309	A0A024R576	1.53875847	0.01781254
310	Q6I9V5	1.54524873	0.0093526
311	Q567R6	1.54647532	0.00038685
312	Q9NRZ7	1.5472307	0.00955994
313	A0A1B0GUB2	1.55385529	0.02157751
314	B3KUZ8	1.55386953	0.01660545
315	A0A024RDG9	1.55775371	0.01466873
316	J3QS48	1.5586978	0.04411551
317	Q6NTG0	1.56095096	0.01685536
318	Q96K19	1.56648672	0.03195444
319	A0A024QZ30	1.56693374	0.00634387
320	A6XND1	1.56711218	0.02057245
321	Q7Z503	1.56748929	0.00603333
322	B4DDC8	1.56921301	0.01881335
323	P21912	1.56937761	0.00035255
324	P49321	1.57091892	0.02286795
325	Q6IB29	1.5713784	0.02070443
326	A0A024R1T5	1.57910747	0.00270357
327	Q53GL5	1.5840763	0.00078853
328	Q6FHU3	1.58891576	0.0016541
329	Q6LET0	1.59271243	0.02968793

330	F8W1A4	1.59350577	6.2545E-05
331	O75306	1.59442974	0.00168869
332	O95169	1.59594096	0.00958555
333	B7Z6F7	1.5966759	0.00585274
334	Q8IWB1	1.59714222	0.00388039
335	B2R5N4	1.5975629	0.00640726
336	Q9Y3A6	1.59768577	0.00372389
337	A0A024R6C9	1.59854077	0.00390985
338	H0Y870	1.60014459	0.02471504
339	Q6LEU2	1.60221313	0.03436672
340	Q9Y680	1.60561334	0.0006045
341	B4DJV2	1.6086948	0.00053867
342	Q4G0J3	1.60875699	0.00115305
343	E5KLM1	1.60912534	0.00823269
344	A0A024RC48	1.61158841	0.0006075
345	J3KNF8	1.6158057	0.01042067
346	P68032	1.61965419	0.02058904
347	Q0QF37	1.62210173	0.00088973
348	A8K401	1.63176578	0.00047793
349	A0A024R8U1	1.63314806	0.00261658
350	Q7Z7M9	1.63497139	0.00667049
351	B3KWT9	1.63575477	0.00608393
352	A0A024R6Q2	1.63621603	0.02719144
353	A0A024R325	1.63863967	0.00015794
354	Q9NPI3	1.64153018	0.00011135
355	Q01813	1.65079832	0.00255032
356	Q92522	1.65191385	0.03470503
357	A0A024R488	1.65778825	0.00172029
358	A6NHR9	1.66628908	0.03354858
359	Q8TAE8	1.6700193	0.01128684
360	A0A087WZN1	1.67055551	0.01229747
361	B4DJX1	1.67958764	0.00096526
362	E7EWP0	1.67960004	0.01014017
363	A0A0R4J2G3	1.68324303	0.00544025
364	Q9Y6H1	1.68544941	0.00373601
365	B4E2J1	1.69263442	0.00264624
366	A0A1W2PPC6	1.69803501	8.1887E-05
367	A0A024R2B1	1.69944673	0.03624522
368	P07305	1.69993112	0.00581818
369	B4DZM3	1.70063876	0.00561357
370	H3BU86	1.70333621	0.04158094
371	Q9Y5S1	1.7037685	9.8192E-05
372	Q02952	1.70580399	0.01070542

373	P62877	1.71490888	0.04362326
374	A0A024RBX9	1.72217545	0.00010636
375	Q53T76	1.72570454	0.00801807
376	A0A0S2Z433	1.73521076	0.03854318
377	P05141	1.73797387	0.00224539
378	K7ELQ9	1.74168719	0.02189849
379	Q96B26	1.74347338	0.00276338
380	Q0ZGT2	1.74796414	0.00271526
381	P11216	1.74814815	0.00039732
382	V9HW38	1.75046284	0.00574515
383	B4DFL1	1.76739989	0.00021715
384	B3KPV5	1.76817001	0.00790174
385	A8K548	1.77059555	0.00320469
386	A0A024R968	1.77670885	0.00454025
387	D6R938	1.77983206	0.00142336
388	P35610	1.78685138	0.03021164
389	Q9H1B7	1.78754784	0.00350332
390	O75489	1.79326024	0.00074049
391	Q9H330	1.79504867	0.03080501
392	Q6IAL5	1.79508397	0.00817363
393	Q4VXZ8	1.80128751	0.00100744
394	A0A0A0MQV6	1.83065625	0.00311926
395	R9QGC0	1.83656098	0.00726049
396	A0A024R5K6	1.84482475	0.02249352
397	V9HW74	1.87509487	0.00868957
398	Q9Y5Y5	1.87861489	0.01926942
399	Q13641	1.88733803	0.00798107
400	P11387	1.88889926	0.00469304
401	B4DI81	1.90223206	0.00349393
402	Q5D1D5	1.90926378	0.01619316
403	A0A024RDV5	1.91170072	0.00062642
404	Q86SZ7	1.91516122	0.00212283
405	Q12797	1.91783123	0.00117381
406	F5GZS6	1.93234332	0.00014133
407	Q01650	1.94524529	0.00252498
408	A0A024RC61	1.9487612	0.00868215
409	A0A024RBC7	1.95665269	0.00982515
410	Q9Y639	1.96310544	0.00445922
411	B3KPZ2	1.96682743	0.00197744
412	A0A024R7A8	1.97019405	0.01359746
413	A8K489	1.97102242	0.02118495
414	A8K335	1.97673561	8.0803E-05
415	P29590	1.99995758	0.00262244

416	A0A0A0MST8	2.00587545	0.00246267
417	P48060	2.01798124	0.00160739
418	Q14258	2.03965464	0.00271929
419	E7EW69	2.03971505	0.00620797
420	P47985	2.06157969	0.0040951
421	A8K2S1	2.06512235	0.00628964
422	K4DI93	2.07348028	0.00058638
423	P52209	2.08074612	0.00013553
424	P53794	2.09849892	0.00617896
425	A0A024R5K3	2.11264965	0.00438978
426	P80217	2.14192348	0.03667726
427	Q15746	2.16076935	0.01352788
428	E5KRG5	2.17989617	0.00265512
429	Q1L857	2.19187917	0.0133287
430	B4DHY8	2.21975175	0.00553178
431	Q547S8	2.22548815	0.0111469
432	Q6PCE3	2.23619988	0.00339901
433	B4E0B1	2.24348613	0.00096644
434	A0A140VJW3	2.36037866	0.00215919
435	C9JFR7	2.37221367	0.00012621
436	Q5TZT0	2.39702526	0.00828272
437	Q6FHU0	2.4160798	0.00571366
438	A0A024R648	2.4166298	0.03364297
439	Q5K651	2.42470267	0.00881372
440	Q96PU4	2.42771629	0.00031843
441	A0A024R1U8	2.43687351	0.01590312
442	Q7Z5U1	2.48239518	0.04066357
443	P17096	2.50746025	0.00974961
444	P42224	2.51737562	0.00538703
445	Q86UY8	2.5177341	0.00030135
446	F5GXJ9	2.57875077	0.00762634
447	P08842	2.59886614	0.00075707
448	B2R7K1	2.64914225	0.00860699
449	Q9HBL7	2.81023898	0.0196936
450	B7ZKK7	2.82195079	0.00045298
451	F8W930	2.9530429	0.0002743
452	A0A0A0MRA8	2.98008872	0.00061717
453	P19474	3.08082666	0.00423534
454	P80723	3.17277008	0.00218439
455	A0A1U9X8L5	3.21020755	1.0948E-05
456	A0A0A0MTR7	3.2163745	0.01120147
457	Q53TD0	3.29619161	0.00264469
458	Q8TDB6	3.47756871	0.01029911

459	A0A024R525	3.51572883	0.00723666
460	Q9Y3Z3	3.69030889	2.1641E-05
461	B4DJQ8	3.77311866	5.7953E-07
462	B4E0X1	3.79225243	0.00249563
463	A0A0A0MQV1	3.92330122	0.01925458
464	Q6QWC1	3.94345461	4.7737E-06
465	D3DUZ3	4.17082917	0.01958059
466	P35354	4.38313898	0.02922654
467	X5CMH5	4.38641743	0.00015585
468	A0A024R210	4.45504831	0.00924993
469	A8K6H1	4.67426198	0.00078201
470	C9J7K9	5.26476547	0.00795232
471	Q6FHZ7	5.7895033	0.01488629
472	A0A024RBQ5	6.13547714	0.00012678
473	B4DND4	6.95288294	0.00495693
474	P27487	8.14813052	0.00082654
475	B4DLR8	8.30603856	1.1788E-05
476	A0A024R316	15.6027388	0.01469964
477	A0A087X0V5	18.1332541	0.02103352
478	P09914	20.0740869	0.00993293
479	P05161	22.8915096	0.00097854
480	P20591	74.2872714	0.008383

1

2 Table S2. Mass Spectrometry analysis of MSC exosomes.

Accession	Description	Coverage	# Peptides	# PSMs	# Unique Peptides	# Protein Groups	# AAs	MW [kDa]	calc. pI	Score
Q80U89	MKIAA0034 protein (Fragment) OS=Mus musculus GN=mKIAA0034 PE=4 SV=2	55.81947 7	95	191	39	1	1684	192.355	5.6	585.2285 917
Q68FD5	Clathrin heavy chain 1 OS=Mus musculus GN=Cltc PE=1 SV=3	56.11940 3	95	191	39	1	1675	191.435	5.69	585.2285 917
Q5SXR6	Clathrin heavy chain OS=Mus musculus GN=Cltc PE=1 SV=1	55.98570 6	95	191	39	1	1679	191.864	5.69	585.2285 917
Q3UGY5	Uncharacterized protein OS=Mus musculus GN=Fn1 PE=2 SV=1	49.41324 4	81	155	81	1	2386	262.679	5.8	456.2615 277
A0A087W R50	Fibronectin OS=Mus musculus GN=Fn1 PE=1 SV=1	48.99413 2	80	152	80	1	2386	262.678	5.82	449.6768 521
P11276	Fibronectin OS=Mus musculus GN=Fn1 PE=1 SV=4	46.26564 4	79	150	79	1	2477	272.368	5.59	444.3402 654
Q3UHL6	Fibronectin OS=Mus musculus GN=Fn1 PE=1 SV=1	48.19991 5	78	145	78	1	2361	259.966	5.88	431.9221 357
A0A087W	Fibronectin OS=Mus musculus GN=Fn1 PE=1 SV=1	48.43205	75	145	75	1	2296	252.853	6.07	430.6043

SN6		6								235
Q3TCF1	Uncharacterized protein OS=Mus musculus GN=Fn1 PE=2 SV=1	48.43205 6	75	145	75	1	2296	252.843	6.07	430.6043 235
B9EHT6	Fibronectin OS=Mus musculus GN=Fn1 PE=1 SV=1	47.60017 6	73	138	73	1	2271	250.141	6.15	412.8496 071
E9PZ16	Basement membrane-specific heparan sulfate proteoglycan core protein OS=Mus musculus GN=Hspg2 PE=1 SV=1	28.26830 9	71	134	15	1	4383	469.486	6.47	390.2925 86
B1B0C7	Basement membrane-specific heparan sulfate proteoglycan core protein OS=Mus musculus GN=Hspg2 PE=1 SV=1	27.93142 9	70	133	14	1	4375	468.725	6.48	388.6709 362
A0A087W S56	Fibronectin OS=Mus musculus GN=Fn1 PE=1 SV=1	47.52868 5	75	131	75	1	2266	249.396	5.82	382.7071 921
Q8VDD5	Myosin-9 OS=Mus musculus GN=Myb9 PE=1 SV=4	45.91836 7	87	132	71	1	1960	226.232	5.66	381.5506 673
Q3UH17	Uncharacterized protein OS=Mus musculus GN=Fn1 PE=2 SV=1	46.55781 1	74	130	74	1	2266	249.426	5.82	379.2327 629
B7ZNJ1	Fibronectin OS=Mus musculus GN=Fn1 PE=1 SV=1	46.875	70	124	70	1	2176	239.571	6.1	363.6346 635
Q9JHU4	Cytoplasmic dynein 1 heavy chain 1 OS=Mus musculus GN=Dync1h1 PE=1 SV=2	27.56244 6	96	133	96	1	4644	531.71	6.42	349.5393 844
Q05793	Basement membrane-specific heparan sulfate proteoglycan core protein OS=Mus musculus GN=Hspg2 PE=1 SV=1	26.70623 1	60	112	4	1	3707	398.039	6.32	320.3762 916
Q3UHR1	Uncharacterized protein (Fragment) OS=Mus musculus GN=Fn1 PE=2 SV=1	46.09375	58	108	58	1	1920	210.975	5.38	301.6294 912
Q3UPJ3	Uncharacterized protein (Fragment) OS=Mus musculus GN=Cltc PE=2 SV=1	58.08748 7	57	100	1	1	983	114.171	5.45	288.0193 675
Q3TBB4	Uncharacterized protein (Fragment) OS=Mus musculus GN=Fn1 PE=2 SV=1	44.15938 9	54	93	54	1	1832	201.139	6.19	282.8750 49
P19096	Fatty acid synthase OS=Mus musculus GN=Fasn PE=1 SV=2	34.42492	66	97	66	1	2504	272.257	6.58	269.4518 479
A0A0U1R NJ1	Fatty acid synthase OS=Mus musculus GN=Fasn PE=1 SV=1	34.45243 8	66	97	66	1	2502	272.057	6.61	269.4518 479
Q3UHT6	Uncharacterized protein OS=Mus musculus GN=Fasn PE=2 SV=1	33.86581 5	65	96	65	1	2504	272.243	6.58	265.5020 653
Q3U0H2	Uncharacterized protein (Fragment) OS=Mus musculus GN=Cltc PE=2 SV=1	58.73320 5	32	78	32	1	521	58.127	7.88	250.7848 063
Q3TYQ2	Uncharacterized protein (Fragment) OS=Mus musculus GN=Cltc PE=2 SV=1	60.59405 9	32	78	32	1	505	56.197	7.44	250.7848 063
Q3UZF9	Uncharacterized protein (Fragment) OS=Mus musculus GN=Fn1 PE=2 SV=1	56.77725 1	37	81	37	1	1055	115.822	5.8	241.7645 769
Q3UBP6	Uncharacterized protein OS=Mus musculus GN=Actb PE=2 SV=1	63.2	26	74	1	1	375	41.742	5.48	240.0675 173

Q3UBQ4	Uncharacterized protein OS=Mus musculus GN=Actb PE=2 SV=1	60.69518 7	25	73	1	1	374	41.738	6.14	236.7553 496
Q3TB22	Uncharacterized protein (Fragment) OS=Mus musculus GN=Fasn PE=2 SV=1	34.37356 6	56	84	56	1	2179	236.736	6.61	233.5128 18
P63260	Actin, cytoplasmic 2 OS=Mus musculus GN=Actg1 PE=1 SV=1	71.73333 3	28	70	2	1	375	41.766	5.48	233.2914 374
Q3UAF6	Uncharacterized protein OS=Mus musculus GN=Actb PE=2 SV=1	71.73333 3	28	70	2	1	375	41.784	5.48	233.2914 374
P60710	Actin, cytoplasmic 1 OS=Mus musculus GN=Actb PE=1 SV=1	71.73333 3	28	70	2	1	375	41.71	5.48	233.2914 374
Q3U5R4	Uncharacterized protein OS=Mus musculus GN=Actb PE=2 SV=1	71.73333 3	28	70	2	1	375	41.682	5.48	233.2914 374
Q3UAF7	Uncharacterized protein OS=Mus musculus GN=Actb PE=2 SV=1	71.73333 3	28	70	2	1	375	41.724	5.48	233.2914 374
Q3UCF8	Uncharacterized protein OS=Mus musculus GN=Actb PE=2 SV=1	69.25133 7	27	69	2	1	374	41.704	6.46	229.9792 697
Q61276	A-X actin OS=Mus musculus GN=Actb PE=2 SV=1	69.06666 7	27	69	2	1	375	41.667	5.38	229.9792 697
Q3U939	Uncharacterized protein OS=Mus musculus GN=Actb PE=2 SV=1	69.25133 7	27	69	2	1	374	41.745	6.3	229.9792 697
Q3UA89	Uncharacterized protein OS=Mus musculus GN=Actb PE=2 SV=1	69.06666 7	27	68	2	1	375	41.709	5.71	228.5425 017
Q3U804	Uncharacterized protein OS=Mus musculus GN=Actb PE=2 SV=1	68.71657 8	25	66	2	1	374	41.773	6.3	222.8586 557
Q3TSB7	Uncharacterized protein OS=Mus musculus GN=Actg1 PE=2 SV=1	71.46666 7	26	66	2	1	375	41.711	5.38	222.7344 258
P11499	Heat shock protein HSP 90-beta OS=Mus musculus GN=Hsp90ab1 PE=1 SV=3	53.03867 4	42	77	27	1	724	83.229	5.03	210.3743 072
Q3UGS0	Uncharacterized protein OS=Mus musculus GN=Actb PE=2 SV=1	68.53333 3	24	62	2	1	375	41.738	5.59	208.4273 667
Q3TCL7	Uncharacterized protein (Fragment) OS=Mus musculus GN=Fn1 PE=2 SV=1	41.92336 6	42	70	42	1	1331	146.905	5.85	205.3367 151
Q3UHH3	Uncharacterized protein OS=Mus musculus GN=Hspg2 PE=2 SV=1	22.34281 4	40	70	7	1	2672	287.326	6.14	203.0963 591
Q3TAN1	Uncharacterized protein (Fragment) OS=Mus musculus GN=Cltc PE=2 SV=1	65.46391 8	26	62	26	1	388	42.966	6.99	197.9454 215
Q3UAA9	Uncharacterized protein OS=Mus musculus GN=Actb PE=2 SV=1	62.4 3	24	59	2	1	375	41.652	5.48	194.5135 994
Q9QZ83	Gamma actin-like protein OS=Mus musculus GN=Actg1 PE=2 SV=1	59.54198 5	22	55	2	1	393	43.572	5.24	188.6389 952
Q07797	Galectin-3-binding protein OS=Mus musculus GN=Lgals3bp PE=1 SV=1	41.24783 4	19	65	19	1	577	64.45	5.14	187.7111 04
B7FAV1	Filamin, alpha (Fragment) OS=Mus musculus GN=Fina PE=1 SV=1	25.39682 5	48	68	45	1	2583	274.457	5.97	179.1294 022

Q8BTM8	Filamin-A OS=Mus musculus GN=Flna PE=1 SV=5	24.78277 3	48	68	45	1	2647	281.046	6.04	179.1294 022
B9EKP5	Filamin, alpha OS=Mus musculus GN=Flna PE=2 SV=1	24.85790 1	48	68	45	1	2639	280.297	6.01	179.1294 022
B7FAU9	Filamin, alpha OS=Mus musculus GN=Flna PE=1 SV=1	24.85790 1	48	68	45	1	2639	280.325	6.01	179.1294 022
Q8R3F3	Fn1 protein (Fragment) OS=Mus musculus GN=Fn1 PE=2 SV=1	54.44444 4	29	61	29	1	810	89.173	5.87	177.7272 322
Q3UDC8	Uncharacterized protein OS=Mus musculus GN=Eef2 PE=2 SV=1	41.37529 1	28	51	28	1	858	95.207	6.83	177.5145 59
Q8C153	Uncharacterized protein OS=Mus musculus GN=Eef2 PE=2 SV=1	41.37529 1	28	51	28	1	858	95.197	6.93	177.5145 59
Q3TWX1	Uncharacterized protein OS=Mus musculus GN=Eef2 PE=2 SV=1	41.37529 1	28	51	28	1	858	95.219	6.83	177.5145 59
Q3UMI7	Uncharacterized protein OS=Mus musculus GN=Eef2 PE=2 SV=1	41.37529 1	28	51	28	1	858	95.266	6.93	177.5145 59
Q6P9L9	Eef2 protein (Fragment) OS=Mus musculus GN=Eef2 PE=2 SV=1	42.11150 7	28	51	28	1	843	93.495	6.83	177.5145 59
P58252	Elongation factor 2 OS=Mus musculus GN=Eef2 PE=1 SV=2	41.37529 1	28	51	28	1	858	95.253	6.83	177.5145 59
E9Q1F2	Actin, cytoplasmic 1 OS=Mus musculus GN=Actb PE=1 SV=1	68.13559 3	20	51	0	1	295	32.543	5.29	174.9982 748
Q8BMA8	Uncharacterized protein OS=Mus musculus GN=Eef2 PE=2 SV=1	39.97669	27	50	27	1	858	95.196	6.74	174.7896 02
Q3TK17	Uncharacterized protein OS=Mus musculus GN=Eef2 PE=2 SV=1	40.20979	27	50	27	1	858	95.154	6.74	174.7299 287
Q3UZ14	Uncharacterized protein OS=Mus musculus GN=Eef2 PE=2 SV=1	39.27738 9	27	50	27	1	858	95.252	7.17	173.9304 998
Q3TX47	Uncharacterized protein OS=Mus musculus GN=Eef2 PE=2 SV=1	39.74359	27	50	27	1	858	95.225	6.83	173.7349 131
Q3TJZ1	Uncharacterized protein OS=Mus musculus GN=Eef2 PE=2 SV=1	39.74359	27	49	27	1	858	95.195	6.93	170.5033 174
Q3TLB1	Uncharacterized protein OS=Mus musculus GN=Eef2 PE=2 SV=1	39.74359	27	49	27	1	858	95.223	6.93	170.5033 174
P16858	Glyceraldehyde-3-phosphate dehydrogenase OS=Mus musculus GN=Gapdh PE=1 SV=2	60.06006	22	60	22	1	333	35.787	8.25	164.8567 084
A0A0A0 MQF6	Glyceraldehyde-3-phosphate dehydrogenase OS=Mus musculus GN=Gapdh PE=1 SV=1	55.71030 6	22	60	22	1	359	38.629	8.97	164.8567 084
P52480	Pyruvate kinase PKM OS=Mus musculus GN=Pkm PE=1 SV=4	62.33521 7	34	60	34	1	531	57.808	7.47	162.7645 423
Q80Y09	Pcd6ip protein OS=Mus musculus GN=Pcd6ip PE=2 SV=1	53.78440 4	46	66	46	1	872	96.251	6.52	161.1902 32
Q9WU78	Programmed cell death 6-interacting protein OS=Mus musculus GN=Pcd6ip PE=1 SV=3	53.97008 1	46	66	46	1	869	95.964	6.52	161.1902 32



P68033	Actin, alpha cardiac muscle 1 OS=Mus musculus GN=Actc1 PE=1 SV=1	62.86472 1	27	58	11	0	377	41.992	5.39	159.6130 451
Q3TG92	Uncharacterized protein OS=Mus musculus GN=Actc1 PE=2 SV=1	62.86472 1	27	58	11	0	377	42.02	5.39	159.6130 451
Q9CCK3	Uncharacterized protein OS=Mus musculus GN=Actc1 PE=2 SV=1	62.86472 1	27	58	11	0	377	41.92	5.48	159.6130 451
Q80U36	MKIAA0325 protein (Fragment) OS=Mus musculus GN=Dync1h1 PE=2 SV=1	27.51375 7	42	62	42	1	1999	228.47	6.58	158.6648 276
E9Q5F4	Actin, cytoplasmic 1 (Fragment) OS=Mus musculus GN=Actb PE=1 SV=1	65.28301 9	16	46	2	1	265	29.424	5.11	157.8953 943
S4R257	Glyceraldehyde-3-phosphate dehydrogenase (Fragment) OS=Mus musculus GN=Gapdh PE=1 SV=1	67.14285 7	20	57	20	1	280	29.92	8.35	157.2068 39
Q3UIJ3	Uncharacterized protein OS=Mus musculus GN=Actc1 PE=2 SV=1	60.21220 2	26	57	10	0	377	42.091	5.49	156.8637 081
Q6ZPS9	MKIAA1375 protein (Fragment) OS=Mus musculus GN=Pdc6ip PE=2 SV=1	49.94499 4	44	63	44	1	909	100.147	8.15	154.9978 335
P37889	Fibulin-2 OS=Mus musculus GN=Fbln2 PE=1 SV=2	25.96232 6	26	51	26	1	1221	131.746	4.68	153.0610 309
P63017	Heat shock cognate 71 kDa protein OS=Mus musculus GN=Hspa8 PE=1 SV=1	45.04644	29	52	24	1	646	70.827	5.52	152.7869 534
Q3TEK2	Uncharacterized protein OS=Mus musculus GN=Hspa8 PE=2 SV=1	45.04644	29	52	24	1	646	70.813	5.41	152.7869 534
Q3UBA6	Uncharacterized protein OS=Mus musculus GN=Hspa8 PE=2 SV=1	45.04644	29	52	24	1	646	70.855	5.59	152.7869 534
Q80Y52	Heat shock protein 90, alpha (Cytosolic), class A member 1 OS=Mus musculus GN=Hsp90aa1 PE=1 SV=2	47.88540 2	35	59	22	1	733	84.735	5.01	152.0164 856
P68134	Actin, alpha skeletal muscle OS=Mus musculus GN=Acta1 PE=1 SV=1	57.29443	25	55	9	0	377	42.024	5.39	150.8026 518
Q3U9L2	Uncharacterized protein OS=Mus musculus GN=Hspa8 PE=2 SV=1	43.03405 6	28	51	24	1	646	70.852	5.59	150.4021 983
Q3TQ13	Uncharacterized protein OS=Mus musculus GN=Hspa8 PE=2 SV=1	43.65325 1	28	51	24	1	646	70.827	5.47	150.3211 479
Q3TW58	Uncharacterized protein OS=Mus musculus GN=Eef2 PE=2 SV=1	36.71328 7	24	44	24	1	858	95.169	7.05	150.0755 479
Q61275	Alpha-actin (AA 27-375) (Fragment) OS=Mus musculus GN=Actc1 PE=2 SV=1	61.03151 9	24	53	9	0	349	39.226	6.19	150.0472 019
Q3ULM1	Uncharacterized protein OS=Mus musculus GN=Hspa8 PE=2 SV=1	45.23424 9	28	51	24	1	619	68.074	5.45	149.5975 223
Q3TZJ3	Uncharacterized protein OS=Mus musculus GN=Hspa8 PE=2 SV=1	43.49845 2	28	51	23	1	646	70.739	5.58	149.5338 74
P99024	Tubulin beta-5 chain OS=Mus musculus GN=Tubb5 PE=1 SV=1	56.98198 2	20	48	5	1	444	49.639	4.89	147.7229 984
A0A1D5R	Glyceraldehyde-3-phosphate dehydrogenase OS=Mus	55.85585	19	50	19	1	333	35.789	8.25	147.6342

LD8	musculus GN=Gm10358 PE=1 SV=1	6									574
Q3TH56	Uncharacterized protein OS=Mus musculus GN=Hspa8 PE=2 SV=1	43.65325 1	28	50	23	1	646	70.828	5.41	146.9653 521	
Q3TKA2	Uncharacterized protein OS=Mus musculus GN=Hsp90aa1 PE=2 SV=1	45.97544 3	33	56	20	1	733	84.736	5.02	146.7283 188	
P62737	Actin, aortic smooth muscle OS=Mus musculus GN=Acta2 PE=1 SV=1	62.86472 1	26	53	11	1	377	41.982	5.39	146.4153 73	
Q3UIF3	Uncharacterized protein OS=Mus musculus GN=Hsp90aa1 PE=2 SV=1	45.97544 3	33	56	22	1	733	84.763	5.01	144.9785 163	
Q61264	Skeletal muscle alpha-actin mRNA (Fragment) OS=Mus musculus GN=Acta1 PE=2 SV=1	58.33333 3	23	53	8	0	336	37.705	5.54	144.7411 472	
Q3UBL9	Uncharacterized protein OS=Mus musculus GN=Eef2 PE=2 SV=1	37.29603 7	24	42	24	1	858	95.262	6.8	144.4694 686	
A0A0R4J 019	Low density lipoprotein receptor-related protein 1 OS=Mus musculus GN=Lrp1 PE=1 SV=1	12.65126 5	39	53	39	1	4545	504.441	5.36	144.2902 834	
Q91ZX7	Prolow-density lipoprotein receptor-related protein 1 OS=Mus musculus GN=Lrp1 PE=1 SV=1	12.65126 5	39	53	39	1	4545	504.411	5.36	144.2902 834	
Q504P4	Heat shock cognate 71 kDa protein OS=Mus musculus GN=Hspa8 PE=1 SV=1	43.54067 28	49	23	1	627	68.736	5.52	144.0613 244		
Q99K58	Fibulin 2 OS=Mus musculus GN=Fbln2 PE=2 SV=1	25.63884 2	25	48	25	1	1174	126.378	4.65	143.2253 444	
Q3TGL4	Fibulin 2, isoform CRA_b OS=Mus musculus GN=Fbln2 PE=2 SV=1	25.63884 2	25	48	25	1	1174	126.414	4.65	143.2253 444	
Q3TF16	Uncharacterized protein OS=Mus musculus GN=Hspa8 PE=2 SV=1	43.18885 4	26	48	21	1	646	70.841	5.52	142.1843 946	
Q3U122	Uncharacterized protein OS=Mus musculus GN=Acta2 PE=2 SV=1	59.15119 4	24	49	9	1	377	41.968	5.39	140.1616 974	
P63268	Actin, gamma-enteric smooth muscle OS=Mus musculus GN=Actg2 PE=1 SV=1	59.30851 1	24	49	9	1	376	41.85	5.48	140.1616 974	
Q3TRH3	Uncharacterized protein OS=Mus musculus GN=Hspa8 PE=2 SV=1	42.41486 1	27	46	23	1	646	70.857	5.59	139.0176 88	
Q3UDS0	Uncharacterized protein (Fragment) OS=Mus musculus GN=Hspa8 PE=2 SV=1	47.55877 26	48	21	1	553	60.764	6.4	138.9207 88		
Q3TJU7	Uncharacterized protein (Fragment) OS=Mus musculus GN=Hsp90aa1 PE=2 SV=1	51.97841 7	29	51	19	1	556	65.233	5.16	136.1864 245	
Q01853	Transitional endoplasmic reticulum ATPase OS=Mus musculus GN=Vcp PE=1 SV=4	45.90570 7	32	52	32	1	806	89.266	5.26	135.5976	
P68372	Tubulin beta-4B chain OS=Mus musculus GN=Tubb4b PE=1 SV=1	56.85393 3	20	45	4	1	445	49.799	4.89	133.9380 071	
Q542X7	Chaperonin subunit 2 (Beta), isoform CRA_a OS=Mus musculus GN=Cct2 PE=1 SV=1	57.19626 2	26	48	26	1	535	57.441	6.4	133.6675 065	
P11087	Collagen alpha-1(I) chain OS=Mus musculus GN=Col1a1 PE=1 SV=4	30.21335 2	27	44	27	1	1453	137.948	5.85	132.7896 954	

Q3TU9	Uncharacterized protein OS=Mus musculus GN=Actb PE=2 SV=1	56.8	23	47	2	1	375	41.64	5.71	131.2288 525
A0PJ91	Hsp90aa1 protein (Fragment) OS=Mus musculus GN=Hsp90aa1 PE=2 SV=1	52.03539 8	29	51	16	1	565	65.852	5.11	129.0589 65
Q6KAM8	MFLJ00343 protein (Fragment) OS=Mus musculus GN=Flna PE=2 SV=1	24.43647 5	32	48	32	1	1952	205.198	5.94	128.6528 622
Q3KQJ4	Hspa8 protein (Fragment) OS=Mus musculus GN=Hspa8 PE=2 SV=1	42.47787 6	23	44	20	1	565	62.117	5.43	128.3963 184
P01027	Complement C3 OS=Mus musculus GN=C3 PE=1 SV=3	24.65423 9	33	49	33	1	1663	186.366	6.73	128.3089 974
S4R1W1	Glyceraldehyde-3-phosphate dehydrogenase OS=Mus musculus GN=Gm3839 PE=1 SV=1	51.35135 1	17	44	17	1	333	35.789	8.03	127.9623 908
Q8BNF8	Uncharacterized protein OS=Mus musculus GN=Vcp PE=2 SV=1	48.40940 5	31	49	31	1	723	80.099	5.24	126.3515 041
Q3UA81	Elongation factor 1-alpha OS=Mus musculus GN=Eef1a1 PE=2 SV=1	50.21645	21	45	1	1	462	50.081	9.13	125.6630 058
Q58E64	Elongation factor 1-alpha OS=Mus musculus GN=Eef1a1 PE=1 SV=1	50.21645	21	45	1	1	462	50.082	9.01	125.6630 058
Q3TB63	Uncharacterized protein (Fragment) OS=Mus musculus GN=Hspa8 PE=2 SV=1	49.45533 8	22	43	18	1	459	50.433	6.6	125.3839 307
P09411	Phosphoglycerate kinase 1 OS=Mus musculus GN=Pgk1 PE=1 SV=4	71.22302 2	24	43	24	1	417	44.522	7.9	122.7776 936
Q61272	Alpha-actin (Aa 40-375) (Fragment) OS=Mus musculus GN=Acta1 PE=2 SV=1	56.54761 9	22	44	8	0	336	37.788	5.67	122.4533 726
Q3TKB9	Uncharacterized protein (Fragment) OS=Mus musculus GN=Hsp90aa1 PE=2 SV=1	50.35971 2	27	48	16	1	556	64.698	4.98	122.0209 957
Q3TKG0	Uncharacterized protein (Fragment) OS=Mus musculus GN=Hsp90aa1 PE=2 SV=1	50.2693	27	48	16	1	557	64.827	4.97	122.0209 957
Q61852	Smooth muscle gamma-actin OS=Mus musculus PE=3 SV=1	50.63613 2	19	42	9	1	393	42.852	5.57	121.6987 777
Q3U3D3	Uncharacterized protein OS=Mus musculus GN=Vars PE=2 SV=1	26.60332 5	25	42	25	1	1263	140.111	7.77	117.6913 611
Q79010	Valyl-tRNA synthetase 2, isoform CRA_b OS=Mus musculus GN=Vars PE=1 SV=1	26.60332 5	25	42	25	1	1263	140.127	7.77	117.6913 611
Q7TPT7	Valyl-tRNA synthetase OS=Mus musculus GN=Vars PE=2 SV=1	26.60332 5	25	42	25	1	1263	140.141	7.77	117.6913 611
Q3TH3	Elongation factor 1-alpha OS=Mus musculus GN=Eef1a1 PE=2 SV=1	44.15584 4	20	43	1	1	462	50.072	9.01	117.1640 105
Q3UZQ3	Elongation factor 1-alpha OS=Mus musculus GN=Eef1a1 PE=2 SV=1	50.21645	21	44	1	1	462	50.034	9.01	116.9293 358
Q8K2I5	Cltc protein (Fragment) OS=Mus musculus GN=Cltc PE=2 SV=1	44.04761 9	23	39	2	1	504	58.518	5.52	116.7786 667
Q8C5U3	Uncharacterized protein (Fragment) OS=Mus musculus GN=Hsp90aa1 PE=2 SV=1	48.29443 4	25	46	16	1	557	64.809	4.94	116.1806 775

Q3TSK4	Uncharacterized protein (Fragment) OS=Mus musculus GN=Eef2 PE=2 SV=1	48.80382 8	15	30	15	1	418	46.495	6.34	115.2282 903
Q3TDU5	Milk fat globule-EGF factor 8 protein, isoform CRA_a OS=Mus musculus GN=Mfge8 PE=2 SV=1	49.29577 5	17	36	17	1	426	47.167	7.05	115.0361 744
Q7TMM9	Tubulin beta-2A chain OS=Mus musculus GN=Tubb2a PE=1 SV=1	37.52809	15	39	3	0	445	49.875	4.89	114.1191 125
B2RSN3	Tubulin beta chain OS=Mus musculus GN=Tubb2b PE=1 SV=1	37.52809	15	39	3	0	445	49.921	4.89	114.1191 125
Q3UFT0	Uncharacterized protein (Fragment) OS=Mus musculus GN=Myh9 PE=2 SV=1	38.47758 1	29	37	27	1	959	110.908	5.19	112.5406 939
Q3U4U6	T-complex protein 1 subunit gamma OS=Mus musculus GN=Cct3 PE=1 SV=1	59.08256 9	29	44	29	1	545	60.591	6.7	112.3558 779
Q3TPN0	Uncharacterized protein OS=Mus musculus GN=Nid2 PE=2 SV=1	33.99857 4	28	42	28	1	1403	153.846	5.38	111.0432 701
O88322	Nidogen-2 OS=Mus musculus GN=Nid2 PE=1 SV=2	33.99857 4	28	42	28	1	1403	153.816	5.38	111.0432 701
E9Q133	T-complex protein 1 subunit gamma OS=Mus musculus GN=Cct3 PE=1 SV=1	60.15779 1	27	41	27	1	507	56.491	6.7	109.2530 029
Q9JJD8	Brain cDNA, clone MNCb-1272, similar to Mus musculus chaperonin subunit 2 (beta) (Cct2), mRNA OS=Mus musculus GN=Cct2 PE=2 SV=1	53.89344 3	22	39	22	1	488	52.436	6.3	108.9572 701
Q3TII4	Uncharacterized protein (Fragment) OS=Mus musculus GN=Vars PE=2 SV=1	28.71508 4	20	37	20	1	895	100.12	6.7	108.7619 916
P21956	Lactadherin OS=Mus musculus GN=Mfge8 PE=1 SV=3	42.33261 3	16	34	16	1	463	51.208	6.52	108.7149 616
Q3US45	Uncharacterized protein OS=Mus musculus GN=Nid2 PE=2 SV=1	32.78688 5	27	41	27	1	1403	153.728	5.35	107.0607 586
Q9D6F9	Tubulin beta-4A chain OS=Mus musculus GN=Tubb4a PE=1 SV=3	46.62162 2	15	37	2	0	444	49.554	4.88	107.0275 099
Q3TPG2	Uncharacterized protein (Fragment) OS=Mus musculus GN=Eef2 PE=2 SV=1	48.77384 2	14	28	14	1	367	40.824	6.54	106.2454 123
Q80YX1	Tenascin OS=Mus musculus GN=Tnc PE=1 SV=1	16.87203 8	22	35	22	1	2110	231.659	4.89	106.1985 279
Q8R5G0	Nidogen 2 protein OS=Mus musculus GN=Nid2 PE=2 SV=1	32.43050 6	27	41	27	1	1403	153.845	5.41	105.9250 55
Q8CFA3	Nidogen-2 OS=Mus musculus GN=NID-2 PE=4 SV=1	32.43050 6	27	41	27	1	1403	153.815	5.41	105.9250 55
G3UY93	Valine--tRNA ligase (Fragment) OS=Mus musculus GN=Vars PE=1 SV=1	24.72613 5	22	38	22	1	1278	141.317	7.75	105.0823 585
P68369	Tubulin alpha-1A chain OS=Mus musculus GN=Tuba1a PE=1 SV=1	46.78492 2	18	34	3	0	451	50.104	5.06	104.7447 886
Q99LT6	Eef2 protein (Fragment) OS=Mus musculus GN=Eef2 PE=2 SV=1	57.83972 1	13	27	13	1	287	32.036	6.79	102.8331 723
Q8CIE6	Coatomer subunit alpha OS=Mus musculus GN=Copa	23.85620	21	34	21	1	1224	138.344	7.65	101.8394

	PE=1 SV=2	9								694
Q8BTF0	Coatomer subunit alpha OS=Mus musculus GN=Copa	23.85620	21	34	21	1	1224	138.434	7.66	101.8394
	PE=2 SV=1	9								694
F8WHL2	Coatomer subunit alpha OS=Mus musculus GN=Copa	23.68207	21	34	21	1	1233	139.321	7.58	101.8394
	PE=1 SV=1	6								694
P05213	Tubulin alpha-1B chain OS=Mus musculus GN=Tuba1b	46.78492	18	33	3	1	451	50.12	5.06	101.3738
	PE=1 SV=2	2								754
Q3U0I3	T-complex protein 1 subunit gamma OS=Mus musculus	56.62188	25	39	25	1	521	58.241	7.25	100.0915
	GN=Cct3 PE=1 SV=1	1								434
P80316	T-complex protein 1 subunit epsilon OS=Mus musculus	37.70794	23	38	23	1	541	59.586	6.02	99.78616
	GN=Cct5 PE=1 SV=1	8								071
P11983	T-complex protein 1 subunit alpha OS=Mus musculus	50.35971	27	41	27	1	556	60.411	6.16	99.05049
	GN=Tcp1 PE=1 SV=3	2								372
Q8C6Z2	Uncharacterized protein OS=Mus musculus GN=Nid2	31.68469	22	36	22	1	1294	141.111	5.3	97.64731
	PE=2 SV=1	9								741
Q3TIZ0	Tubulin alpha chain OS=Mus musculus GN=Tuba1c	46.99331	18	34	3	1	449	49.907	5.1	97.58944
	PE=2 SV=1	8								941
Q52L87	Tubulin alpha chain OS=Mus musculus GN=Tuba1c	46.99331	18	34	3	1	449	49.877	5.1	97.58944
	PE=1 SV=1	8								941
A2AN08	E3 ubiquitin-protein ligase UBR4 OS=Mus musculus	7.027027	25	38	25	1	5180	571.927	6.06	96.92279
	GN=Ubr4 PE=1 SV=1									673
Q61509	Elongation factor 2 (Fragment) OS=Mus musculus	50.74626	11	25	11	1	268	29.87	6.64	96.12635
	GN=Eef2 PE=2 SV=1	9								589
Q3U7N9	Uncharacterized protein (Fragment) OS=Mus musculus	28.93496	24	35	22	1	1061	113.371	6.34	93.77062
	GN=Flna PE=2 SV=1	7								619
Q3TH04	Uncharacterized protein (Fragment) OS=Mus musculus	36.87258	19	33	16	1	518	56.662	5.29	93.58180
	GN=Hspa8 PE=2 SV=1	7								547
Q148T5	Tenascin C, isoform CRA_a OS=Mus musculus	20.78005	19	31	19	1	1564	172.141	5	92.83565
	GN=Tnc PE=2 SV=1	1								056
Q148T4	Tnc protein OS=Mus musculus GN=Tnc PE=2 SV=1	20.78005	19	31	19	1	1564	172.199	4.98	92.83565
		1								056
Q3UH59	Myosin-10 OS=Mus musculus GN=Myh10 PE=1 SV=1	10.28315	20	35	4	1	2013	233.305	5.57	91.83479
		9								44
Q5SV64	Myosin-10 OS=Mus musculus GN=Myh10 PE=1 SV=1	10.31390	20	35	4	1	2007	232.329	5.54	91.83479
		1								44
Q61879	Myosin-10 OS=Mus musculus GN=Myh10 PE=1 SV=2	10.47570	20	35	4	1	1976	228.855	5.54	91.83479
		9								44
Q3UL22	Chaperonin subunit 8 (Theta), isoform CRA_a OS=Mus musculus GN=Cct8 PE=1 SV=1	50	25	34	25	1	548	59.518	5.62	91.77520
										74
Q8BVY8	Uncharacterized protein OS=Mus musculus GN=Cct8	48.17518	24	33	24	1	548	59.517	5.81	91.77520
	PE=2 SV=1	2								74
Q6A0F1	MKIAA0002 protein (Fragment) OS=Mus musculus	49.36936	25	34	25	1	555	60.19	5.62	91.77520
	GN=Cct8 PE=2 SV=1	9								74

P05214	Tubulin alpha-3 chain OS=Mus musculus GN=Tuba3a PE=1 SV=1	40	15	30	3	0	450	49.928	5.1	91.22599 864
Q80YC2	Hsp90ab1 protein (Fragment) OS=Mus musculus GN=Hsp90ab1 PE=2 SV=1	54.26997 2	19	31	15	1	363	41.702	5.07	89.61532 342
Q811H6	Hsp90ab1 protein (Fragment) OS=Mus musculus GN=Hsp90ab1 PE=2 SV=1	52.11640 2	19	31	15	1	378	43.474	5.27	89.61532 342
Q3UKQ2	Uncharacterized protein OS=Mus musculus GN=Cct8 PE=2 SV=1	47.99270 1	24	33	24	1	548	59.518	5.54	89.21822 345
B9EIU1	Glutamyl-prolyl-tRNA synthetase OS=Mus musculus GN=Eprs PE=2 SV=1	25.39682 5	26	33	26	1	1512	169.856	7.59	88.77371 037
Q8CGC7	Bifunctional glutamate/proline-tRNA ligase OS=Mus musculus GN=Eprs PE=1 SV=4	25.39682 5	26	33	26	1	1512	169.972	7.66	88.77371 037
Q4KL80	Fibronectin OS=Mus musculus GN=Fn1 PE=1 SV=1	47.25848 6	15	28	15	1	383	42.259	8.4	88.75819 182
P23116	Eukaryotic translation initiation factor 3 subunit A OS=Mus musculus GN=Eif3a PE=1 SV=5	17.41071 4	21	31	21	1	1344	161.838	6.77	87.67767 847
Q3UM46	Eukaryotic translation initiation factor 3 subunit A (Fragment) OS=Mus musculus GN=Eif3a PE=2 SV=1	31.75033 9	21	31	21	1	737	87.464	7.94	87.67767 847
Q3TKF9	Eukaryotic translation initiation factor 3 subunit A (Fragment) OS=Mus musculus GN=Eif3a PE=2 SV=1	32.18707	21	31	21	1	727	85.899	7.44	87.67767 847
Q3UL99	Eukaryotic translation initiation factor 3 subunit A (Fragment) OS=Mus musculus GN=Eif3a PE=2 SV=1	28.99628 3	21	31	21	1	807	96.032	7.94	87.67767 847
Q6A0B9	Eukaryotic translation initiation factor 3 subunit A (Fragment) OS=Mus musculus GN=Eif3a PE=2 SV=1	27.30455 1	21	31	21	1	857	102.472	7.78	87.67767 847
O89054	Cytoskeletal beta-actin (Fragment) OS=Mus musculus GN=Actb PE=2 SV=1	52.94117 6	6	22	0	2	136	15.199	4.65	87.66177 201
Q99NC5	Beta-actin FE-3 (Fragment) OS=Mus musculus GN=Actb PE=2 SV=1	82.83582 1	12	27	0	1	134	14.973	5.92	87.65474 772
Q9D8N0	Elongation factor 1-gamma OS=Mus musculus GN=Eef1g PE=1 SV=3	34.09611	15	31	15	1	437	50.029	6.74	87.46004 987
Q80T68	MKIAA3005 protein (Fragment) OS=Mus musculus GN=Myh10 PE=2 SV=1	9.492635	18	33	3	1	1833	212.352	5.55	86.85288 56
D3YZ68	Elongation factor 1-alpha 1 (Fragment) OS=Mus musculus GN=Eef1a1 PE=1 SV=1	61.44578 3	14	31	0	2	249	27.568	8.65	86.44636 202
Q9ERD7	Tubulin beta-3 chain OS=Mus musculus GN=Tubb3 PE=1 SV=1	25.33333 3	11	30	1	0	450	50.386	4.93	86.43621 135
A0A1L1S U37	Pyruvate kinase PKM (Fragment) OS=Mus musculus GN=Pkm PE=1 SV=1	65.08620 7	19	29	19	1	232	25.132	5.85	86.29078 948
Q3UEK3	Eukaryotic translation initiation factor 3 subunit A (Fragment) OS=Mus musculus GN=Eif3a PE=2 SV=1	33.53028 1	20	30	20	1	677	79.611	7.62	85.50834 429
Q3TIX8	Uncharacterized protein OS=Mus musculus GN=Cct6a PE=2 SV=1	35.02824 9	17	29	17	1	531	58.067	6.9	85.44736 314
Q3TI05	Chaperonin containing Tcp1, subunit 6a (Zeta) OS=Mus musculus GN=Cct6a PE=2 SV=1	35.02824 9	17	29	17	1	531	57.968	7.08	85.44736 314

Q52KG9	Chaperonin containing Tcp1, subunit 6a (Zeta) OS=Mus musculus GN=Cct6a PE=2 SV=1	35.02824 9	17	29	17	1	531	58.04	6.9	85.44736 314
Q9WV55	Chaperonin containing TCP-1 theta subunit OS=Mus musculus GN=Cctq PE=3 SV=1	46.80073 1	23	31	23	1	547	59.531	5.62	85.21894 503
Q8R1N8	Eef1g protein OS=Mus musculus GN=Eef1g PE=2 SV=1	42.90220 8	14	30	14	1	317	36.893	7.42	84.97221 446
Q99LL6	Col1a1 protein (Fragment) OS=Mus musculus GN=Col1a1 PE=2 SV=1	41.59592 5	16	27	16	1	589	58.769	6.24	84.78239 501
P09055	Integrin beta-1 OS=Mus musculus GN=Itgb1 PE=1 SV=1	35.33834 6	24	33	24	1	798	88.173	5.94	84.72620 976
Q8BLI1	Uncharacterized protein (Fragment) OS=Mus musculus GN=Myh10 PE=2 SV=1	16.83366 7	17	32	3	1	998	115.661	6.68	84.40672 338
Q6IWE2	Beta-actin (Fragment) OS=Mus musculus GN=Actb PE=2 SV=1	66.23376 6	4	21	0	2	77	8.588	4.49	84.28514 051
A0A1D5R M20	Actin, alpha skeletal muscle (Fragment) OS=Mus musculus GN=Acta1 PE=3 SV=1	51.65562 9	10	29	2	0	151	16.758	5.5	83.56442 451
H3BL49	T-complex protein 1 subunit theta OS=Mus musculus GN=Cct8 PE=1 SV=1	47.44376 3	22	30	22	1	489	53.049	5.5	83.41441 143
Q640N1	Adipocyte enhancer-binding protein 1 OS=Mus musculus GN=Aebp1 PE=1 SV=1	21.36524 8	20	31	20	1	1128	128.284	5.08	83.37228 656
Q8R1B4	Eukaryotic translation initiation factor 3 subunit C OS=Mus musculus GN=Eif3c PE=1 SV=1	21.29528	15	28	15	1	911	105.465	5.78	81.39389 205
Q3TW97	Uncharacterized protein OS=Mus musculus GN=Cct6a PE=2 SV=1	30.32015 1	16	28	16	1	531	58.068	6.9	80.76801 753
Q8BLI3	Uncharacterized protein (Fragment) OS=Mus musculus GN=Myh10 PE=2 SV=1	17.96610 2	16	30	2	1	885	102.342	8.13	80.06488 836
D3Z3I8	Elongation factor 1-alpha 1 (Fragment) OS=Mus musculus GN=Eef1a1 PE=1 SV=1	50	12	29	0	2	186	20.695	8.59	80.03749 037
A0A0A0 MQA5	Tubulin alpha chain (Fragment) OS=Mus musculus GN=Tuba4a PE=1 SV=1	31.44654 1	13	27	3	1	477	52.87	5.19	79.98357 987
P68368	Tubulin alpha-4A chain OS=Mus musculus GN=Tuba4a PE=1 SV=1	33.48214 3	13	27	3	1	448	49.892	5.06	79.98357 987
B9EHN0	Ubiquitin-activating enzyme E1, Chr X OS=Mus musculus GN=Uba1 PE=1 SV=1	28.63894 1	22	28	22	1	1058	117.734	5.66	79.90795 779
A0A1S6G WH5	Uncharacterized protein OS=Mus musculus GN=Uba1 PE=2 SV=1	27.10196 8	22	28	22	1	1118	124.157	5.99	79.90795 779
Q63ZW9	Copa protein (Fragment) OS=Mus musculus GN=Copa PE=2 SV=1	21.22015 9	18	27	18	1	1131	127.155	7.2	79.36969 566
Q03350	Thrombospondin-2 OS=Mus musculus GN=Thbs2 PE=1 SV=2	20.90443 7	20	29	19	1	1172	129.798	4.82	79.30179 572
Q99KA2	Tubulin alpha chain (Fragment) OS=Mus musculus GN=Tuba1b PE=2 SV=1	44.66858 8	14	26	3	1	347	38.746	5.15	79.18240 809
G3UZ07	Actin, cytoplasmic 2 (Fragment) OS=Mus musculus GN=Actg1 PE=1 SV=1	49.25373 1	13	27	2	1	268	29.233	6.35	78.35918 951

Q3UD81	Uncharacterized protein (Fragment) OS=Mus musculus GN=Actg1 PE=2 SV=1	56.17021 3	13	27	2	1	235	26.062	5.22	78.35918 951
Q3TI62	Uncharacterized protein OS=Mus musculus GN=Cct6a PE=2 SV=1	31.07344 6	16	26	16	1	531	57.967	6.62	78.24204 516
Q69ZJ6	MKIAA1436 protein (Fragment) OS=Mus musculus GN=Ptgfrn PE=2 SV=1	21.42857 1	17	27	17	1	812	91.533	6.54	78.20099 938
Q9WV91	Prostaglandin F2 receptor negative regulator OS=Mus musculus GN=Ptgfrn PE=1 SV=2	19.79522 2	17	27	17	1	879	98.66	6.61	78.20099 938
D3YZY0	Actin, gamma-enteric smooth muscle (Fragment) OS=Mus musculus GN=Actg2 PE=1 SV=2	46.15384 6	12	28	3	1	221	24.611	5.6	77.86692 047
Q9CS06	Uncharacterized protein (Fragment) OS=Mus musculus GN=Cct8 PE=2 SV=1	50.65502 2	22	28	22	1	458	49.855	5.77	77.67745 96
Q5RKM8	Hspg2 protein (Fragment) OS=Mus musculus GN=Hspg2 PE=2 SV=1	26.36363 6	15	25	3	0	1100	117.786	6.6	77.29511 249
Q3UJP4	T-complex protein 1 subunit gamma OS=Mus musculus GN=Cct3 PE=2 SV=1	42.93578 24	31	24	1	545	60.563	7.02	77.09124 815	
A2VCK0	Myh9 protein (Fragment) OS=Mus musculus GN=Myh9 PE=2 SV=1	53.21100 9	14	22	14	1	218	26.152	5.39	76.47769 237
Q9CZD3	Glycine--tRNA ligase OS=Mus musculus GN=Gars PE=1 SV=1	28.66941 16	26	16	1	729	81.826	6.65	75.84070 039	
D3Z2K3	Actin, gamma-enteric smooth muscle (Fragment) OS=Mus musculus GN=Actg2 PE=1 SV=1	47.17948 7	11	27	2	1	195	21.555	5.54	75.11758 351
Q9D9Y2	Uncharacterized protein OS=Mus musculus PE=2 SV=1	33.16455 7	11	24	3	0	395	44.021	6.07	74.95743 632
S4R2M7	Phosphoglycerate kinase OS=Mus musculus GN=Pgk1 PE=1 SV=1	65.88235 3	16	27	16	1	255	27.698	9.14	74.56131 148
Q8BW13	Uncharacterized protein (Fragment) OS=Mus musculus GN=Myh10 PE=2 SV=1	18.63753 2	14	27	2	1	778	89.414	7.66	74.15573 299
Q32P04	Keratin 5 OS=Mus musculus GN=Krt5 PE=1 SV=2	20.86206 9	19	28	10	1	580	61.729	7.75	73.67219 365
Q3TJ98	Uncharacterized protein (Fragment) OS=Mus musculus GN=Cltc PE=2 SV=1	43.79085 15	25	2	1	306	35.565	5.34	73.23932 242	
Q7TMT3	Thrombospondin 2 OS=Mus musculus GN=Thbs2 PE=2 SV=1	19.70989 8	19	27	18	1	1172	129.86	4.84	73.18080 115
Q8CIJ3	Eukaryotic translation initiation factor 3 subunit B OS=Mus musculus GN=Eif3b PE=2 SV=1	19.48453 6	11	23	11	1	970	108.914	5.54	72.24811 196
Q8JZQ9	Eukaryotic translation initiation factor 3 subunit B OS=Mus musculus GN=Eif3b PE=1 SV=1	23.53673 7	11	23	11	1	803	91.313	5.02	72.24811 196
Q3TWL6	Uncharacterized protein OS=Mus musculus GN=Psm2 PE=2 SV=1	25.77092 5	20	29	20	1	908	100.162	5.25	71.69039 989
Q8VDM4	26S proteasome non-ATPase regulatory subunit 2 OS=Mus musculus GN=Psm2 PE=1 SV=1	25.77092 5	20	29	20	1	908	100.139	5.17	71.69039 989
Q3TW71	Uncharacterized protein OS=Mus musculus GN=Psm2 PE=2 SV=1	25.77092 5	20	29	20	1	908	100.112	5.17	71.69039 989



Q3TI61	Uncharacterized protein OS=Mus musculus GN=Psmid2 PE=2 SV=1	25.77092 5	20	29	20	1	908	100.198	5.2	71.69039 989
Q3TXV1	Uncharacterized protein OS=Mus musculus GN=Psmid2 PE=2 SV=1	25.77092 5	20	29	20	1	908	100.081	5.2	71.69039 989
Q922F4	Tubulin beta-6 chain OS=Mus musculus GN=Tubb6 PE=1 SV=1	37.80760 6	14	27	7	1	447	50.058	4.89	71.38430 882
Q9JIF7	Coatomer subunit beta OS=Mus musculus GN=Copb1 PE=1 SV=1	28.54144 8	19	30	19	1	953	106.998	6	70.78409 195
Q3TU64	Uncharacterized protein OS=Mus musculus GN=Col1a2 PE=2 SV=1	18.80466 5	14	22	14	1	1372	129.518	9.19	70.77274 954
Q3TX57	Procollagen, type I, alpha 2 OS=Mus musculus GN=Col1a2 PE=1 SV=1	18.80466 5	14	22	14	1	1372	129.478	9.19	70.77274 954
Q3UD67	Uncharacterized protein OS=Mus musculus GN=Aars PE=2 SV=1	27.06611 6	19	25	19	1	968	106.811	5.72	70.17014 599
Q3TZ32	Uncharacterized protein OS=Mus musculus GN=Aars PE=2 SV=1	27.06611 6	19	25	19	1	968	106.793	5.67	70.17014 599
Q8BGQ7	Alanine--tRNA ligase, cytoplasmic OS=Mus musculus GN=Aars PE=1 SV=1	27.06611 6	19	25	19	1	968	106.841	5.67	70.17014 599
Q8BIE2	Uncharacterized protein OS=Mus musculus GN=Myh9 PE=2 SV=1	53.81818 2	16	27	11	1	275	30.905	7.4	69.19910 824
I6L9D2	Actg2 protein OS=Mus musculus GN=Actg2 PE=2 SV=1	36.63366 3	10	25	1	1	202	22.441	5.55	69.01566 958
Q3TUE2	Uncharacterized protein (Fragment) OS=Mus musculus GN=Col1a2 PE=2 SV=1	19.58098 3	13	21	13	1	1241	116.797	9.14	68.56479 609
Q99KD0	Fn1 protein (Fragment) OS=Mus musculus GN=Fn1 PE=2 SV=1	64.35185 2	11	25	11	1	216	24.408	5.62	68.22227 407
Q3UXC2	Uncharacterized protein OS=Mus musculus GN=Eif4a1 PE=2 SV=1	30.29556 7	13	21	12	1	406	46.155	5.48	67.87941 217
Q4FZL1	Eif4a1 protein (Fragment) OS=Mus musculus GN=Eif4a1 PE=2 SV=1	30.37037 13	21	12	1	405	45.994	5.48	67.87941 217	
Q3TGK7	Uncharacterized protein OS=Mus musculus GN=Eif4a1 PE=2 SV=1	30.29556 7	13	21	12	1	406	46.111	5.48	67.87941 217
Q5F2A7	Uncharacterized protein OS=Mus musculus GN=Eif4a1 PE=1 SV=1	30.29556 7	13	21	12	1	406	46.125	5.48	67.87941 217
Q80TM2	MKIAA1027 protein (Fragment) OS=Mus musculus GN=Tln1 PE=2 SV=4	11.89547 6	20	23	20	1	2564	271.963	6.27	67.86451 161
P26039	Talin-1 OS=Mus musculus GN=Tln1 PE=1 SV=2	12.00314 8	20	23	20	1	2541	269.653	6.18	67.86451 161
Q3U9Y8	Uncharacterized protein OS=Mus musculus GN=Psmid2 PE=2 SV=1	24.55947 1	19	27	19	1	908	100.067	5.2	67.36901 999
Q80X90	Filamin-B OS=Mus musculus GN=Flnb PE=1 SV=3	11.64488 9	20	25	17	1	2602	277.651	5.71	67.10523 605
Q9R0P3	S-formylglutathione hydrolase OS=Mus musculus GN=Esd PE=1 SV=1	60.28368 8	12	19	12	1	282	31.299	7.12	67.02549 183

H3BKH6	S-formylglutathione hydrolase OS=Mus musculus GN=Esd PE=1 SV=1	57.62711 9	12	19	12	1	295	32.808	7.83	67.02549 183
P62196	26S proteasome regulatory subunit 8 OS=Mus musculus GN=Psmc5 PE=1 SV=1	41.13300 5	13	21	12	1	406	45.597	7.55	66.43415 117
A0A1S6G WH1	Uncharacterized protein OS=Mus musculus GN=Psmc5 PE=2 SV=1	40.14423 1	13	21	12	1	416	46.648	7.88	66.43415 117
F8WGM8	Actin, cytoplasmic 2 (Fragment) OS=Mus musculus GN=Actg1 PE=1 SV=1	81.90476 2	9	20	0	1	105	11.876	7.21	66.01422 381
F6Q609	T-complex protein 1 subunit gamma (Fragment) OS=Mus musculus GN=Cct3 PE=1 SV=8	54.24836 6	13	24	13	1	306	34.251	5.49	65.77329 171
Q9R118	Serine protease HTRA1 OS=Mus musculus GN=Htra1 PE=1 SV=2	37.29166 7	13	24	13	1	480	51.182	7.65	65.71601 617
Q69Z7	Myoferlin OS=Mus musculus GN=Myof PE=1 SV=2	8.251953 1	12	21	12	1	2048	233.177	6.16	65.67182 302
B9EK95	Myof protein OS=Mus musculus GN=Myof PE=2 SV=1	8.199903	12	21	12	1	2061	234.384	6.14	65.67182 302
E9Q390	Myoferlin OS=Mus musculus GN=Myof PE=1 SV=2	8.251953 1	12	21	12	1	2048	233.178	6.23	65.67182 302
Q6XMP4	Alanyl-tRNA synthase OS=Mus musculus GN=Aars PE=2 SV=1	25.20661 2	18	24	18	1	968	106.899	5.62	65.47107 41
Q3UDB1	Uncharacterized protein (Fragment) OS=Mus musculus GN=Cct7 PE=2 SV=1	59.66736	21	24	1	1	481	52.871	8.05	64.91631 603
Q3TET0	Uncharacterized protein OS=Mus musculus GN=Cct7 PE=2 SV=1	52.75735 3	21	24	1	1	544	59.646	7.84	64.91631 603
Q3TJN2	Uncharacterized protein OS=Mus musculus GN=Cct7 PE=2 SV=1	52.75735 3	21	24	1	1	544	59.6	7.84	64.91631 603
P80313	T-complex protein 1 subunit eta OS=Mus musculus GN=Cct7 PE=1 SV=1	52.75735 3	21	24	1	1	544	59.614	7.84	64.91631 603
Q3UD0	Uncharacterized protein OS=Mus musculus GN=Cct7 PE=2 SV=1	52.75735 3	21	24	1	1	544	59.61	8.02	64.91631 603
Q3THH8	Uncharacterized protein OS=Mus musculus GN=Cct7 PE=2 SV=1	52.75735 3	21	24	1	1	544	59.614	8.02	64.78112 674
Q8C2D7	Uncharacterized protein OS=Mus musculus GN=Prmt1 PE=2 SV=1	41.10787 2	11	21	11	1	343	39.537	5.59	64.69616 532
Q3TPF5	Uncharacterized protein OS=Mus musculus GN=Prmt1 PE=2 SV=1	40.86956 5	11	21	11	1	345	39.33	5.58	64.69616 532
Q80WB1	Prmt1 protein (Fragment) OS=Mus musculus GN=Prmt1 PE=2 SV=1	40.28571 4	11	21	11	1	350	40.266	5.85	64.69616 532
Q3UIG8	Uncharacterized protein OS=Mus musculus GN=Prmt1 PE=1 SV=1	39.94334 3	11	21	11	1	353	40.496	5.6	64.69616 532
A0A171K XD3	Protein arginine N-methyltransferase 1 OS=Mus musculus GN=Prmt1 PE=1 SV=1	44.33962 3	11	21	11	1	318	36.543	6.19	64.69616 532
Q80WV6	Prmt1 protein OS=Mus musculus GN=Prmt1 PE=2 SV=1	39.83050 8	11	21	11	1	354	40.732	5.71	64.69616 532

Q9JIF0	Protein arginine N-methyltransferase 1 OS=Mus musculus GN=Prmt1 PE=1 SV=1	38.00539 1	11	21	11	1	371	42.408	5.43	64.69616 532
Q3TP88	Uncharacterized protein (Fragment) OS=Mus musculus GN=Col1a2 PE=2 SV=1	23.46194	12	20	12	1	959	91.803	8.28	64.53132 689
Q3UHS6	Uncharacterized protein OS=Mus musculus GN=Tin1 PE=2 SV=1	11.37347 5	19	22	19	1	2541	269.669	6.18	64.51400 054
Q3TIPO	Uncharacterized protein OS=Mus musculus GN=Psmid2 PE=2 SV=1	24.22907 5	19	27	19	1	908	100.155	5.2	64.48940 563
O55029	Coatomer subunit beta' OS=Mus musculus GN=Copb2 PE=1 SV=2	20.33149 2	13	25	13	1	905	102.384	5.3	64.12839 711
Q8BK46	Uncharacterized protein OS=Mus musculus GN=Psmid3 PE=2 SV=1	27.92452 8	14	22	14	1	530	60.684	8.44	63.56691 432
P14685	26S proteasome non-ATPase regulatory subunit 3 OS=Mus musculus GN=Psmid3 PE=1 SV=3	27.92452 8	14	22	14	1	530	60.68	8.44	63.56691 432
P68040	Receptor of activated protein C kinase 1 OS=Mus musculus GN=Rack1 PE=1 SV=3	63.72239 7	14	22	14	1	317	35.055	7.69	63.20339 68
Q8BU30	Isoleucine--tRNA ligase, cytoplasmic OS=Mus musculus GN=Iars PE=1 SV=2	18.85895 4	17	25	17	1	1262	144.179	6.55	62.93359 065
E9Q3D6	Heat shock protein HSP 90-beta (Fragment) OS=Mus musculus GN=Hsp90ab1 PE=1 SV=1	52.38095 2	11	24	6	1	189	22.468	4.79	62.93226 671
B1ATY1	Actin, cytoplasmic 2 OS=Mus musculus GN=Actg1 PE=1 SV=1	49.67320 3	11	20	0	1	153	16.723	6.76	62.78035 235
Q14AQ1	Proteasome (Prosome, macropain) 26S subunit, ATPase, 6 OS=Mus musculus GN=Psmc6 PE=1 SV=1	50.12853 5	14	22	14	1	389	44.145	7.49	62.44021 678
Q9CVR0	Tubulin beta chain (Fragment) OS=Mus musculus GN=Tubb4b PE=2 SV=2	51.89003 4	12	23	2	1	291	32.238	5.85	62.38212 538
A0A1W2 P7B7	T-complex protein 1 subunit beta (Fragment) OS=Mus musculus GN=Cct2 PE=1 SV=1	60.36866 4	12	20	12	1	217	22.926	6.06	62.19413 161
Q3V117	ATP-citrate synthase OS=Mus musculus GN=Acly PE=1 SV=1	22.79745 7	20	27	20	1	1101	120.718	7.44	61.99381 077
Q91V92	ATP-citrate synthase OS=Mus musculus GN=Acly PE=1 SV=1	23.00641 6	20	27	20	1	1091	119.651	7.44	61.99381 077
A1E281	Beta-actin (Fragment) OS=Mus musculus GN=Actb PE=2 SV=1	64.46281 9	9	20	2	1	121	13.531	6.38	61.60533 023
G3UYG0	Actin, cytoplasmic 2 OS=Mus musculus GN=Actg1 PE=1 SV=1	59.09090 9	9	20	2	1	132	14.569	5.76	61.60533 023
E9Q606	Actin, cytoplasmic 1 (Fragment) OS=Mus musculus GN=Actb PE=1 SV=1	52 9	9	20	2	1	150	16.645	5.77	61.60533 023
Q3TFG3	Uncharacterized protein OS=Mus musculus GN=Eif4a1 PE=2 SV=1	29.31034 5	12	19	11	1	406	46.153	5.48	61.54374 051
Q8C5Q5	Uncharacterized protein OS=Mus musculus GN=Cct7 PE=2 SV=1	48.34558 8	20	23	1	1	544	59.598	7.84	61.44635 558
Q8QZY1	Eukaryotic translation initiation factor 3 subunit L OS=Mus musculus GN=Eif3l PE=1 SV=1	35.99290 8	15	22	15	1	564	66.57	6.44	61.42741 013

Q5FW97	Enolase 1, alpha non-neuron OS=Mus musculus GN=EG433182 PE=1 SV=1	39.63133 6	14	18	14	1	434	47.111	6.8	61.17729 318
H3BJL6	S-formylglutathione hydrolase OS=Mus musculus GN=Esd PE=1 SV=1	56.22641 5	11	17	11	1	265	29.328	7.3	60.53815 854
H3BLJ9	S-formylglutathione hydrolase OS=Mus musculus GN=Esd PE=1 SV=1	57.52895 8	11	17	11	1	259	28.535	7.21	60.53815 854
H3BJP2	S-formylglutathione hydrolase (Fragment) OS=Mus musculus GN=Esd PE=1 SV=1	60.32388 7	11	17	11	1	247	27.113	6.86	60.53815 854
Q7TSZ3	Leucyl-tRNA synthetase OS=Mus musculus GN=Lars PE=2 SV=1	22.75042 4	21	31	21	1	1178	134.106	7.05	60.46798 277
Q6ZPT2	MKIAA1352 protein (Fragment) OS=Mus musculus GN=Lars PE=2 SV=1	22.14876	21	31	21	1	1210	137.687	7.3	60.46798 277
Q3TED3	ATP-citrate synthase OS=Mus musculus GN=Acly PE=2 SV=1	22.27314 4	19	26	19	1	1091	119.549	7.55	60.22649 777
Q99KP6	Pre-mRNA-processing factor 19 OS=Mus musculus GN=Prpf19 PE=1 SV=1	39.88095 2	13	24	13	1	504	55.204	6.61	59.09330 642
Q3ULJ5	Uncharacterized protein OS=Mus musculus GN=Psm3 PE=2 SV=1	25.09434	12	20	12	1	530	60.676	8.44	58.81137 776
Q3UXU1	Uncharacterized protein (Fragment) OS=Mus musculus GN=Hspa8 PE=2 SV=1	32.82828 3	14	20	12	1	396	43.517	5.24	58.53437 805
Q3U8I0	Uncharacterized protein OS=Mus musculus GN=Eif4a1 PE=2 SV=1	35.31468 5	11	18	10	1	286	33.048	6.44	57.69022 465
Q3U7Z6	Phosphoglycerate mutase OS=Mus musculus GN=Pgam1 PE=1 SV=1	51.57480 3	10	19	10	1	254	28.814	7.18	57.40486 932
Q3TUZ9	Uncharacterized protein (Fragment) OS=Mus musculus GN=Gm10481 PE=2 SV=1	59.02777 8	12	27	12	1	144	15.525	7.93	57.39878 047
Q3UJZ8	T-complex protein 1 subunit delta OS=Mus musculus GN=Cct4 PE=2 SV=1	37.84786 6	16	21	16	1	539	58.011	7.84	57.35518 622
Q3TI0	T-complex protein 1 subunit delta OS=Mus musculus GN=Cct4 PE=2 SV=1	37.84786 6	16	21	16	1	539	58.048	8.02	57.35518 622
P80315	T-complex protein 1 subunit delta OS=Mus musculus GN=Cct4 PE=1 SV=3	37.84786 6	16	21	16	1	539	58.03	8.02	57.35518 622
Q3TLL6	Uncharacterized protein OS=Mus musculus GN=Eif4a1 PE=2 SV=1	29.94505 5	11	18	10	1	364	41.464	5.53	57.07846 689
Q3U5M8	Uncharacterized protein OS=Mus musculus GN=Psm3 PE=2 SV=1	23.39622 6	12	20	12	1	530	60.577	8.24	57.01260 71
Q9CZ17	Annexin OS=Mus musculus GN=Anxa2 PE=2 SV=1	42.18289 1	11	19	11	1	339	38.585	7.65	56.47557 604
P07356	Annexin A2 OS=Mus musculus GN=Anxa2 PE=1 SV=2	42.18289 1	11	19	11	1	339	38.652	7.69	56.47557 604
Q8BFZ3	Beta-actin-like protein 2 OS=Mus musculus GN=Actb12 PE=1 SV=1	23.40425 5	9	21	0	2	376	41.977	5.49	56.23672 986
F6Z1R4	Clathrin heavy chain 1 (Fragment) OS=Mus musculus GN=Cltc PE=1 SV=1	40.74074 1	11	19	2	1	216	25.012	4.84	56.17151 642

Q8VEI1	Cct6a protein OS=Mus musculus GN=Cct6a PE=2 SV=1	24.93573 3	10	18	10	1	389	42.911	6.93	55.81594 181
Q3UEA1	Uncharacterized protein (Fragment) OS=Mus musculus GN=Acly PE=2 SV=1	21.27659 6	18	24	18	1	1034	112.975	7.77	55.76935 661
Q61398	Procollagen C-endopeptidase enhancer 1 OS=Mus musculus GN=Pcolce PE=1 SV=2	27.99145 3	9	18	9	1	468	50.136	8.41	55.63974 118
Q8QZS9	Psmc6 protein (Fragment) OS=Mus musculus GN=Psmc6 PE=2 SV=1	59.04436 9	12	19	12	1	293	33.032	6.07	54.28785 062
Q811J9	Myh9 protein (Fragment) OS=Mus musculus GN=Myh9 PE=2 SV=1	35.65217 4	15	19	13	1	575	66.641	5.36	53.65409 863
P26041	Moesin OS=Mus musculus GN=Msn PE=1 SV=3	28.07625 6	19	22	15	1	577	67.725	6.6	53.62531 698
Q6IWE3	Glyceraldehyde-3-phosphate-dehydrogenase (Fragment) OS=Mus musculus GN=Gapd PE=2 SV=1	46.875	5	18	5	1	96	10.015	6.51	53.50455 666
B0V2N7	Annexin (Fragment) OS=Mus musculus GN=Anxa2 PE=1 SV=1	67.34693 9	10	18	10	1	196	21.843	5.35	53.46520 746
P62631	Elongation factor 1-alpha 2 OS=Mus musculus GN=Eef1a2 PE=1 SV=1	15.11879	7	20	0	2	463	50.422	9.03	53.41305 256
Q3UCD3	Annexin OS=Mus musculus GN=Anxa2 PE=2 SV=1	39.23303 8	10	18	10	1	339	38.636	7.69	53.31295 335
P46471	26S proteasome regulatory subunit 7 OS=Mus musculus GN=Psmc2 PE=1 SV=5	42.03233 3	16	19	16	1	433	48.617	5.95	53.11461 389
Q8BVQ9	26S proteasome regulatory subunit 7 OS=Mus musculus GN=Psmc2 PE=1 SV=1	38.31578 9	16	19	16	1	475	52.833	6.28	53.11461 389
Q8VDN2	Sodium/potassium-transporting ATPase subunit alpha-1 OS=Mus musculus GN=Atpla1 PE=1 SV=1	15.83577 7	11	16	11	1	1023	112.91	5.45	52.90942 299
D3YUE2	Procollagen C-endopeptidase enhancer 1 OS=Mus musculus GN=Pcolce PE=1 SV=1	23.93509 1	8	17	8	1	493	53.101	8.51	52.70639 062
Q3U5U5	Adenosylhomocysteinase OS=Mus musculus PE=2 SV=1	31.01851 9	11	17	11	1	432	47.755	6.48	52.48004 246
Q3U4D1	Adenosylhomocysteinase OS=Mus musculus PE=2 SV=1	31.01851 9	11	17	11	1	432	47.672	6.54	52.48004 246
Q3TF14	Adenosylhomocysteinase OS=Mus musculus GN=Ahcy PE=1 SV=1	31.01851 9	11	17	11	1	432	47.657	6.54	52.48004 246
A0A068B EP2	Angiotensin-like 4 OS=Mus musculus GN=Angptl4 PE=2 SV=1	26.34146 3	9	15	9	1	410	45.511	7.94	51.82081 044
Q9Z1P8	Angiotensin-related protein 4 OS=Mus musculus GN=Angptl4 PE=2 SV=1	26.34146 3	9	15	9	1	410	45.51	8.13	51.82081 044
Q8CEZ7	Uncharacterized protein (Fragment) OS=Mus musculus GN=Angptl4 PE=2 SV=1	29.03225 8	9	15	9	1	372	41.681	7.56	51.82081 044
Q3UWW9	Uncharacterized protein OS=Mus musculus GN=Psmc11 PE=2 SV=1	43.83886 3	14	21	14	1	422	47.335	6.48	51.52801 752
Q8BG32	26S proteasome non-ATPase regulatory subunit 11 OS=Mus musculus GN=Psmc11 PE=1 SV=3	43.83886 3	14	21	14	1	422	47.407	6.48	51.52801 752

Q7TM10	Psm11 protein (Fragment) OS=Mus musculus GN=Psm11 PE=2 SV=1	44.47115 4	14	21	14	1	416	46.893	6.48	51.52801 752
Q3UN82	Uncharacterized protein OS=Mus musculus GN=Pcolce PE=2 SV=1	24.57265	8	16	8	1	468	50.204	8.41	51.44350 767
A0A0N4S V00	T-complex protein 1 subunit eta OS=Mus musculus GN=Cct7 PE=1 SV=1	50.99601 6	19	20	0	2	502	55.023	7.83	51.29305 243
Q6PHC1	Alpha-enolase OS=Mus musculus GN=Eno1 PE=1 SV=1	35.79235	11	15	11	1	366	39.757	6.2	51.11015 403
Q8K1K2	26S proteasome regulatory subunit 8 OS=Mus musculus GN=Psmc5 PE=1 SV=1	39.36781 6	10	16	9	1	348	38.727	5.96	51.09340 978
P17751	Triosephosphate isomerase OS=Mus musculus GN=Tpi1 PE=1 SV=4	44.81605 4	11	17	11	1	299	32.171	5.74	50.82129 669
Q3UIH5	Uncharacterized protein OS=Mus musculus GN=Psmc2 PE=2 SV=1	39.26097	15	18	15	1	433	48.647	5.95	50.70831 072
Q9D8W5	26S proteasome non-ATPase regulatory subunit 12 OS=Mus musculus GN=Psm12 PE=1 SV=4	35.08771 9	14	19	14	1	456	52.861	7.06	50.37889 85
B0V2N8	Annexin (Fragment) OS=Mus musculus GN=Anxa2 PE=1 SV=1	64.77272 7	9	17	9	1	176	19.584	5.96	50.23504 293
Q54219	MCG122657 OS=Mus musculus GN=Psmc1 PE=1 SV=1	29.31818 2	10	15	9	1	440	49.154	6.21	49.93199 718
P97310	DNA replication licensing factor MCM2 OS=Mus musculus GN=Mcm2 PE=1 SV=3	11.83628 3	9	15	9	1	904	102.013	5.72	49.86352 491
Q3UJN1	DNA helicase OS=Mus musculus GN=Mcm2 PE=2 SV=1	11.71960 6	9	15	9	1	913	103.085	5.76	49.86352 491
Q3UK39	DNA helicase OS=Mus musculus GN=Mcm2 PE=2 SV=1	11.83628 3	9	15	9	1	904	101.868	5.68	49.86352 491
Q3UJN2	RuvB-like helicase OS=Mus musculus GN=Ruvb1 PE=2 SV=1	35.74561 4	13	19	13	1	456	50.182	6.42	49.68164 623
P60122	RuvB-like 1 OS=Mus musculus GN=Ruvb1 PE=1 SV=1	35.74561 4	13	19	13	1	456	50.182	6.42	49.68164 623
P14824	Annexin A6 OS=Mus musculus GN=Anxa6 PE=1 SV=3	19.46508 2	10	16	10	1	673	75.837	5.5	49.65664 697
Q3UI56	Annexin OS=Mus musculus GN=Anxa6 PE=2 SV=1	19.46508 2	10	16	10	1	673	75.864	5.5	49.65664 697
F8WIT2	Annexin OS=Mus musculus GN=Anxa6 PE=1 SV=1	19.64018	10	16	10	1	667	75.241	5.55	49.65664 697
Q3TUI1	Annexin OS=Mus musculus GN=Anxa6 PE=2 SV=1	19.64018	10	16	10	1	667	75.225	5.55	49.65664 697
Q3TH47	Uncharacterized protein OS=Mus musculus GN=Ubc PE=2 SV=1	43.16546 8	4	17	4	1	278	31.25	8.97	49.55068 696
Q922Z8	Ubc protein OS=Mus musculus GN=Ubc PE=2 SV=1	48.10996 6	4	17	4	1	582	65.416	8.69	49.55068 696
Q5SX22	Polyubiquitin-B (Fragment) OS=Mus musculus GN=Ubb PE=4 SV=2	50.84745 8	4	17	4	1	236	26.603	8.24	49.55068 696

E9Q4P0	KxDL motif-containing protein 1 (Fragment) OS=Mus musculus GN=Kxd1 PE=1 SV=1	20.72538 9	4	17	4	1	193	22.22	9.23	49.55068 696
Q8R0Z9	Ubc protein OS=Mus musculus GN=Ubc PE=2 SV=1	45.19774	4	17	4	1	354	39.791	8.88	49.55068 696
A0A0A6Y W67	MCG23377, isoform CRA_b OS=Mus musculus GN=Gm8797 PE=4 SV=1	51.94805 2	4	17	4	1	77	8.723	7.25	49.55068 696
Q5M9K3	MCG23116, isoform CRA_a OS=Mus musculus GN=Uba52 PE=2 SV=1	31.25	4	17	4	1	128	14.719	9.83	49.55068 696
Q8C2K3	Uncharacterized protein OS=Mus musculus GN=Gm1821 PE=2 SV=1	52.28758 2	4	17	4	1	153	17.214	6.2	49.55068 696
E9Q9J0	Ubiquitin-60S ribosomal protein L40 (Fragment) OS=Mus musculus GN=Uba52 PE=1 SV=1	41.66666 7	4	17	4	1	96	10.907	7.97	49.55068 696
Q922B0	Ubc protein OS=Mus musculus GN=Ubc PE=2 SV=1	39.60396	4	17	4	1	202	22.708	9.09	49.55068 696
Q642L7	MCG13441 OS=Mus musculus GN=Rps27a PE=2 SV=1	25.64102 6	4	17	4	1	156	17.939	9.64	49.55068 696
P0CG50	Polyubiquitin-C OS=Mus musculus GN=Ubc PE=1 SV=2	49.04632 2	4	17	4	1	734	82.499	8.62	49.55068 696
E9Q5F6	Polyubiquitin-C (Fragment) OS=Mus musculus GN=Ubc PE=4 SV=1	55.22388 1	4	17	4	1	201	22.578	7.4	49.55068 696
A5JUZ1	Ubiquitin subunit 1 (Fragment) OS=Mus musculus GN=Ubc PE=2 SV=1	52.63157 9	4	17	4	1	76	8.56	7.25	49.55068 696
E9QNP0	KxDL motif-containing protein 1 OS=Mus musculus GN=Kxd1 PE=1 SV=1	17.24137 9	4	17	4	1	232	26.839	9.83	49.55068 696
P0CG49	Polyubiquitin-B OS=Mus musculus GN=Ubb PE=2 SV=1	52.45901 6	4	17	4	1	305	34.347	7.53	49.55068 696
Q8VC46	Ubc protein OS=Mus musculus GN=Ubc PE=2 SV=1	48.63221 9	4	17	4	1	658	73.958	8.65	49.55068 696
Q9JJZ2	Tubulin alpha-8 chain OS=Mus musculus GN=Tuba8 PE=1 SV=1	22.71714 9	10	17	2	1	449	50.02	5.1	49.41445 327
Q8BK73	Uncharacterized protein OS=Mus musculus GN=Psmid11 PE=2 SV=1	38.86255 9	13	20	13	1	422	47.463	6.48	49.33049 107
Q99J49	Tubb2a protein (Fragment) OS=Mus musculus GN=Tubb2a PE=2 SV=1	29.53020 1	9	21	2	0	298	33.979	4.91	49.22896 719
Q3U454	Uncharacterized protein (Fragment) OS=Mus musculus GN=Lrp1 PE=2 SV=1	14.34454 4	15	19	15	1	1457	161.664	5.21	48.81391 716
H3BK43	S-formylglutathione hydrolase OS=Mus musculus GN=Esdl PE=1 SV=1	55.02008	8	14	8	1	249	27.746	6.71	48.78677 142
Q3U8F5	Uncharacterized protein OS=Mus musculus GN=Psmid12 PE=2 SV=1	33.55263 2	13	17	13	1	456	52.833	7.06	48.74833 369
Q99JJ3	Myh9 protein (Fragment) OS=Mus musculus GN=Myh9 PE=2 SV=1	34.02646 5	13	17	11	1	529	61.212	5.33	48.74675 286
Q5M9P0	Adenosylhomocysteinase OS=Mus musculus GN=Ahcy PE=2 SV=1	27.54629 6	10	15	10	1	432	47.643	6.42	48.43595 839

O88568	Heterogenous nuclear ribonucleoprotein U OS=Mus musculus GN=Hnrnpu PE=2 SV=1	23.30827 1	11	17	11	1	798	87.837	6.3	48.39862 931
Q3ULH5	Uncharacterized protein OS=Mus musculus GN=Hnrnpu PE=2 SV=1	23.25	11	17	11	1	800	87.791	6.33	48.39862 931
Q3TGN5	Uncharacterized protein OS=Mus musculus GN=Hnrnpu PE=2 SV=1	27.11370 3	11	17	11	1	686	76.353	8.07	48.39862 931
Q3TXW2	Uncharacterized protein OS=Mus musculus GN=Hnrnpu PE=2 SV=1	23.25	11	17	11	1	800	87.962	6.33	48.39862 931
Q3TWN5	Uncharacterized protein OS=Mus musculus GN=Hnrnpu PE=2 SV=1	23.25	11	17	11	1	800	87.865	6.07	48.39862 931
Q8VEK3	Heterogeneous nuclear ribonucleoprotein U OS=Mus musculus GN=Hnrnpu PE=1 SV=1	23.25	11	17	11	1	800	87.863	6.24	48.39862 931
Q3TVV6	Uncharacterized protein OS=Mus musculus GN=Hnrnpu PE=2 SV=1	23.25	11	17	11	1	800	87.891	6.24	48.39862 931
Q3TZQ2	Uncharacterized protein OS=Mus musculus GN=Msn PE=2 SV=1	26.16984 4	17	20	13	1	577	67.694	6.74	48.26129 735
D3ZSE2	Heat shock cognate 71 kDa protein (Fragment) OS=Mus musculus GN=Hspa8 PE=1 SV=1	64.65517 2	8	16	6	1	116	12.806	8.13	48.26025 105
O88685	26S proteasome regulatory subunit 6A OS=Mus musculus GN=Psmc3 PE=1 SV=2	38.23529 4	11	15	11	1	442	49.518	5.19	48.04816 389
B7ZCF1	26S proteasome regulatory subunit 6A OS=Mus musculus GN=Psmc3 PE=1 SV=1	37.47228 4	11	15	11	1	451	50.364	5.48	48.04816 389
Q8BUP7	Uncharacterized protein OS=Mus musculus GN=Psmc3 PE=2 SV=1	37.47228 4	11	15	11	1	451	50.35	5.48	48.04816 389
Q3THI5	Uncharacterized protein OS=Mus musculus GN=Psmc3 PE=2 SV=1	41.83168 3	11	15	11	1	404	45.208	5.53	48.04816 389
Q3U8Y7	Uncharacterized protein OS=Mus musculus GN=Psmc3 PE=2 SV=1	39.95271 9	11	15	11	1	423	47.308	5.22	48.04816 389
Q3TKG4	Uncharacterized protein (Fragment) OS=Mus musculus GN=Psmc3 PE=2 SV=1	33.66533 9	11	15	11	1	502	55.603	5.24	48.04816 389
Q3TXF9	Sodium/potassium-transporting ATPase subunit alpha OS=Mus musculus GN=Atp1a1 PE=2 SV=1	14.56500 5	10	14	10	1	1023	112.911	5.39	47.83376 181
Q3TX39	Uncharacterized protein OS=Mus musculus GN=Pcolce PE=2 SV=1	24.35897 4	8	16	8	1	468	50.137	8.19	47.55929 446
Q6PDM7	Aars protein (Fragment) OS=Mus musculus GN=Aars PE=2 SV=1	31.75542 4	11	15	11	1	507	55.028	6.2	47.26303 291
P62827	GTP-binding nuclear protein Ran OS=Mus musculus GN=Ran PE=1 SV=3	30.55555 6	11	17	11	1	216	24.408	7.49	47.07417 154
Q3ULW0	GTP-binding nuclear protein Ran OS=Mus musculus GN=Ran PE=2 SV=1	30.55555 6	11	17	11	1	216	24.336	7.9	47.07417 154
Q497E8	Proteasome (Prosome, macropain) 26S subunit, non-ATPase, 11 OS=Mus musculus GN=Psm11 PE=2 SV=1	36.01895 7	12	17	12	1	422	47.433	6.48	47.02490 652
Q3TRK9	Uncharacterized protein OS=Mus musculus GN=Slc16a1	13.38742	7	12	7	1	493	53.266	7.47	46.97645



	PE=2 SV=1	4								593
Q8BPS5	Uncharacterized protein OS=Mus musculus GN=Slc16a1	18.91117	7	12	7	1	349	38.133	6.37	46.97645
	PE=2 SV=2	5								593
Q8C2E6	Uncharacterized protein OS=Mus musculus GN=Slc16a1	13.38742	7	12	7	1	493	53.202	7.47	46.97645
	PE=2 SV=1	4								593
P53986	Monocarboxylate transporter 1 OS=Mus musculus	13.38742	7	12	7	1	493	53.232	7.47	46.97645
	GN=Slc16a1 PE=1 SV=1	4								593
Q3UDK4	Annexin OS=Mus musculus GN=Anxa6 PE=2 SV=1	17.23625	9	15	9	1	673	75.935	5.62	46.54278
		6								278
Q3TFE5	Uncharacterized protein OS=Mus musculus GN=Dhx15	13.20754	8	15	8	1	795	90.965	7.44	46.27997
	PE=2 SV=1	7								375
Q3UKJ6	DEAH (Asp-Glu-Ala-His) box polypeptide 15, isoform	13.20754	8	15	8	1	795	90.949	7.46	46.27997
	CRA_a OS=Mus musculus GN=Dhx15 PE=1 SV=1	7								375
O35598	Disintegrin and metalloproteinase domain-containing	22.02937	13	16	13	1	749	83.914	7.94	46.08054
	protein 10 OS=Mus musculus GN=Adam10 PE=1 SV=2	2								721
P70168	Importin subunit beta-1 OS=Mus musculus GN=Kpnb1	20.20547	12	18	12	1	876	97.122	4.78	45.96329
	PE=1 SV=2	9								844
Q3TFE8	Uncharacterized protein OS=Mus musculus GN=Kpnb1	20.22857	12	18	12	1	875	97.051	4.78	45.96329
	PE=2 SV=1	1								844
Q3UHW8	Uncharacterized protein OS=Mus musculus GN=Kpnb1	20.20547	12	18	12	1	876	97.095	4.78	45.96329
	PE=2 SV=1	9								844
Q7TSZ6	Karyopherin (Importin) beta 1 OS=Mus musculus	20.20547	12	18	12	1	876	97.106	4.78	45.96329
	GN=Kpnb1 PE=2 SV=1	9								844
H7BXC3	Triosephosphate isomerase OS=Mus musculus GN=Tpi1	64.67065	9	15	9	1	167	17.986	5.58	45.89636
	PE=1 SV=1	9								397
Q9ERK4	Exportin-2 OS=Mus musculus GN=Cse11 PE=1 SV=1	16.47785	13	16	13	1	971	110.384	5.77	45.77884
		8								042
Q52KG8	Hspg2 protein (Fragment) OS=Mus musculus	21.82254	9	13	1	1	834	89.403	6.48	45.71092
	GN=Hspg2 PE=2 SV=1	2								319
G5E839	T-complex protein 1 subunit delta OS=Mus musculus	36.14931	15	18	15	1	509	54.827	8.02	45.70622
	GN=Cct4 PE=1 SV=1	2								301
Q3U9U3	Tubulin beta chain OS=Mus musculus GN=Tubb6 PE=2	29.6	9	18	2	1	375	42.127	4.87	45.60842
	SV=1									013
Q5YLW3	Ribosomal protein S3 OS=Mus musculus GN=Rps3	60.49382	12	18	12	1	243	26.657	9.66	45.52096
	PE=1 SV=1	7								939
P35700	Peroxiredoxin-1 OS=Mus musculus GN=Prdx1 PE=1	64.32160	11	18	11	1	199	22.162	8.12	45.44793
	SV=1	8								427
A0A1D5R M76	Tubulin beta-3 chain OS=Mus musculus GN=Tubb3	27.86885	3	13	1	1	122	13.649	6.15	45.10873
	PE=1 SV=1	2								842
A0A087W RT4	FAT atypical cadherin 1 OS=Mus musculus GN=Fat1	3.302911	12	16	12	1	4602	507.216	5	45.05519
	PE=1 SV=2	8								867
A0A1L1S QU7	FAT atypical cadherin 1 OS=Mus musculus GN=Fat1	3.272335	12	16	12	1	4645	511.875	5	45.05519
	PE=1 SV=1	8								867

Q9QXA3	Fat 1 cadherin (Fragment) OS=Mus musculus GN=Fat1 PE=2 SV=1	3.313712 7	12	16	12	1	4587	505.732	4.97	45.05519 867
F2Z4A3	FAT atypical cadherin 1 OS=Mus musculus GN=Fat1 PE=1 SV=1	3.311546 8	12	16	12	1	4590	505.951	5	45.05519 867
Q8R366	Immunoglobulin superfamily member 8 OS=Mus musculus GN=Igsf8 PE=1 SV=2	26.67757 8	8	14	8	1	611	64.97	7.99	45.03256 392
Q66JU1	Eif3c protein (Fragment) OS=Mus musculus GN=Eif3c PE=2 SV=1	22.63681 6	7	15	7	1	402	46.818	7.65	45.00826 764
Q8R346	Aars protein (Fragment) OS=Mus musculus GN=Aars PE=2 SV=2	32.96943 2	10	14	10	1	458	49.589	7.06	44.62930 918
Q3TKC2	Uncharacterized protein OS=Mus musculus GN=Psmc3 PE=2 SV=1	34.61538 5	10	14	10	1	442	49.519	5.11	44.58301 258
Q569X4	Proteasome (Prosome, macropain) 26S subunit, ATPase, 4 OS=Mus musculus GN=Psmc4 PE=2 SV=1	33.25358 9	12	16	12	1	418	47.353	5.26	44.56139 517
P54775	26S proteasome regulatory subunit 6B OS=Mus musculus GN=Psmc4 PE=1 SV=2	33.25358 9	12	16	12	1	418	47.379	5.21	44.56139 517
Q3TFA5	Uncharacterized protein OS=Mus musculus GN=Psmc4 PE=2 SV=1	33.25358 9	12	16	12	1	418	47.369	5.21	44.56139 517
Q3TUN5	Uncharacterized protein OS=Mus musculus GN=Psmc4 PE=2 SV=1	33.25358 9	12	16	12	1	418	47.439	5.21	44.56139 517
Q9WTM5	RuvB-like 2 OS=Mus musculus GN=Ruvbl2 PE=1 SV=3	20.30237 6	8	16	8	1	463	51.081	5.64	44.50994 301
Q3UXP2	RuvB-like helicase OS=Mus musculus GN=Ruvbl2 PE=2 SV=1	20.30237 6	8	16	8	1	463	51.112	5.64	44.50994 301
Q3TSS0	Uncharacterized protein (Fragment) OS=Mus musculus GN=Hnmpu PE=2 SV=1	26.64165 1	8	14	8	1	533	57.956	4.82	44.21947 145
Q3U5V3	Uncharacterized protein OS=Mus musculus GN=Psmc2 PE=2 SV=1	33.94919 2	14	17	14	1	433	48.654	5.67	43.98655 26
A0A140L HF7	Protein arginine N-methyltransferase 1 OS=Mus musculus GN=Prmt1 PE=1 SV=1	48.55769 2	8	15	8	1	208	24.403	5.64	43.97566 628
Q99KR1	Psmc5 protein (Fragment) OS=Mus musculus GN=Psmc5 PE=2 SV=1	37.90849 7	10	15	9	1	306	34.144	7.9	43.92704 391
P50446	Keratin, type II cytoskeletal 6A OS=Mus musculus GN=Krt6a PE=1 SV=3	19.89150 1	12	16	4	1	553	59.299	7.94	43.89270 806
P12382	ATP-dependent 6-phosphofructokinase, liver type OS=Mus musculus GN=Pfkf PE=1 SV=4	16.28205 1	9	17	9	1	780	85.305	7.17	43.72213 018
F6SSP6	E3 ubiquitin-protein ligase UBR4 (Fragment) OS=Mus musculus GN=Ubr4 PE=1 SV=1	7.941888 6	11	18	11	1	2065	225.197	5.55	43.69109 941
Q3THG2	Uncharacterized protein OS=Mus musculus GN=Psmc11 PE=2 SV=1	36.25592 4	12	18	12	1	422	47.367	6.48	43.41051 173
Q3UCL7	Uncharacterized protein OS=Mus musculus GN=Rps3 PE=2 SV=1	56.37860 1	11	17	11	1	243	26.658	9.52	43.25286 722
O08638	Myosin-11 OS=Mus musculus GN=Myh11 PE=1 SV=1	5.679513 2	10	15	5	1	1972	226.888	5.45	43.24673 665

Q69ZX3	MKIAA0866 protein (Fragment) OS=Mus musculus GN=Myh11 PE=2 SV=1	5.645161 3	10	15	5	1	1984	228.127	5.45	43.24673 665
E9QPE7	Myosin-11 OS=Mus musculus GN=Myh11 PE=1 SV=1	5.779153 8	10	15	5	1	1938	223.219	5.5	43.24673 665
Q9D0A2	Uncharacterized protein OS=Mus musculus GN=Rps3 PE=2 SV=1	56.79012 3	11	17	11	1	243	26.623	9.66	43.23023 248
Q8BK67	Protein RCC2 OS=Mus musculus GN=Rcc2 PE=1 SV=1	25.19230 8	9	13	9	1	520	55.948	8.72	43.19159 889
Q5SWU9	Acetyl-CoA carboxylase 1 OS=Mus musculus GN=Acaca PE=1 SV=1	6.652452	10	15	10	1	2345	265.088	6.39	43.19035 709
Q99JX6	Annexin OS=Mus musculus GN=Anxa6 PE=2 SV=1	16.04197 9	8	14	8	1	667	75.213	5.5	43.11009 836
A0A087W S99	Fibronectin (Fragment) OS=Mus musculus GN=Fn1 PE=1 SV=1	62	7	16	7	1	200	21.681	6.95	42.86594 653
E9Q1T9	Exportin-2 OS=Mus musculus GN=Cse11 PE=1 SV=1	16.06557 4	12	15	12	1	915	103.823	6.05	42.83331 811
Q3U5J2	Prolow-density lipoprotein receptor-related protein 1 OS=Mus musculus GN=Lrp1 PE=1 SV=1	15.74697 2	8	13	8	1	743	82.992	6.29	42.59784 627
A0A1L1S QV8	Pyruvate kinase PKM (Fragment) OS=Mus musculus GN=Pkm PE=1 SV=1	57.21925 1	11	16	11	1	187	20.58	6.29	42.46301 496
B2RTP7	Krt2 protein OS=Mus musculus GN=Krt2 PE=2 SV=1	9.759547 4	10	17	6	1	707	70.88	8.06	42.41558 576
Q3TTY5	Keratin, type II cytoskeletal 2 epidermal OS=Mus musculus GN=Krt2 PE=1 SV=1	9.759547 4	10	17	6	1	707	70.88	8.06	42.41558 576
P62715	Serine/threonine-protein phosphatase 2A catalytic subunit beta isoform OS=Mus musculus GN=Ppp2cb PE=1 SV=1	48.54368 9	11	13	11	1	309	35.552	5.43	42.35444 021
Q3TJ97	Uncharacterized protein OS=Mus musculus GN=Psmc4 PE=2 SV=1	31.10047 8	11	15	11	1	418	47.319	5.26	42.28215 48
P17156	Heat shock-related 70 kDa protein 2 OS=Mus musculus GN=Hspa2 PE=1 SV=2	14.37598 7	10	16	6	1	633	69.599	5.67	42.21309 114
B7U582	Heat shock protein 70-2 OS=Mus musculus PE=3 SV=1	14.37598 7	10	16	6	1	633	69.681	5.68	42.21309 114
Q62318	Transcription intermediary factor 1-beta OS=Mus musculus GN=Trim28 PE=1 SV=3	15.58753	8	14	8	1	834	88.791	5.77	42.15266 18
Q3UDN8	Uncharacterized protein (Fragment) OS=Mus musculus GN=Trim28 PE=2 SV=1	20.60221 9	8	14	8	1	631	68.643	6.02	42.15266 18
Q3TFD0	Serine hydroxymethyltransferase OS=Mus musculus GN=Shm2 PE=1 SV=1	42.71457 1	12	17	11	1	501	55.385	8.47	41.98924 923
Q9CZN7	Serine hydroxymethyltransferase OS=Mus musculus GN=Shm2 PE=1 SV=1	42.46031 7	12	17	11	1	504	55.724	8.47	41.98924 923
Q99K87	Serine hydroxymethyltransferase OS=Mus musculus GN=Shm2 PE=2 SV=1	42.46031 7	12	17	11	1	504	55.726	8.46	41.98924 923
Q91VL4	Col1a2 protein (Fragment) OS=Mus musculus	21.37809	8	14	8	1	566	56.628	7.44	41.76904

	GN=Col1a2 PE=2 SV=1	2								738
E9PX70	Collagen alpha-1(XII) chain OS=Mus musculus	5.287206	12	17	12	1	3064	333.524	5.8	41.74701
	GN=Col12a1 PE=1 SV=1	3								619
Q60847	Collagen alpha-1(XII) chain OS=Mus musculus	5.192307	12	17	12	1	3120	340.004	5.64	41.74701
	GN=Col12a1 PE=2 SV=3	7								619
B1AT36	26S proteasome non-ATPase regulatory subunit 12	31.42201	12	16	12	1	436	50.537	7.36	41.72267
	OS=Mus musculus GN=Psm12 PE=1 SV=1	8								139
Q9DCR1	Uncharacterized protein (Fragment) OS=Mus musculus	34.44816	10	18	1	1	299	34.123	4.86	41.64131
	GN=Tubb4b PE=2 SV=2	1								26
G3UYZ1	Immunoglobulin superfamily member 8 OS=Mus	27.18978	7	13	7	1	548	58.096	7.91	41.57622
	musculus GN=Igsf8 PE=1 SV=1	1								123
A0A0R4J117	Immunoglobulin superfamily member 8 OS=Mus	24.38625	7	13	7	1	611	64.965	7.84	41.57622
	musculus GN=Igsf8 PE=1 SV=1	2								123
P48759	Pentraxin-related protein PTX3 OS=Mus musculus	38.58267	12	17	12	1	381	41.785	5.38	41.56816
	GN=Ptx3 PE=1 SV=2	7								983
A2AGN7	26S proteasome regulatory subunit 6A OS=Mus	39.5	10	13	10	1	400	44.641	5.02	41.12613
	musculus GN=Psmc3 PE=1 SV=1									726
G3UWT7	Angiopoietin-related protein 4 OS=Mus musculus	36.36363	6	12	6	1	154	16.911	9.6	41.08126
	GN=Angptl4 PE=4 SV=1	6								318
Q4FK88	Annexin OS=Mus musculus GN=Anxa1 PE=2 SV=1	33.23699	11	14	11	1	346	38.71	7.72	40.75897
		4								884
B7STB7	Annexin OS=Mus musculus GN=Anxa1 PE=2 SV=1	33.23699	11	14	11	1	346	38.726	7.37	40.75897
		4								884
Q3US43	Annexin OS=Mus musculus GN=Anxa1 PE=2 SV=1	32.39436	11	14	11	1	355	40.264	9.03	40.75897
		6								884
Q3U5N9	Annexin OS=Mus musculus GN=Anxa1 PE=2 SV=1	33.23699	11	14	11	1	346	38.651	7.02	40.75897
		4								884
P10107	Annexin A1 OS=Mus musculus GN=Anxa1 PE=1 SV=2	33.23699	11	14	11	1	346	38.71	7.37	40.75897
		4								884
Q3UCH8	Sodium/potassium-transporting ATPase subunit alpha	15.82278	8	12	8	1	790	86.996	5.5	40.66363
	(Fragment) OS=Mus musculus GN=Atp1a1 PE=2 SV=1	5								704
Q8R3M4	Sodium/potassium-transporting ATPase subunit alpha	17.36111	8	12	8	1	720	79.89	5.45	40.66363
	(Fragment) OS=Mus musculus GN=Atp1a1 PE=2 SV=1	1								704
Q0VDR7	Krt6b protein OS=Mus musculus GN=Krt6b PE=2 SV=1	17.43772	11	15	3	1	562	60.236	8.15	40.55053
		2								401
Q9Z331	Keratin, type II cytoskeletal 6B OS=Mus musculus	17.43772	11	15	3	1	562	60.285	8.32	40.55053
	GN=Krt6b PE=1 SV=3	2								401
Q05B38	Krt6b protein (Fragment) OS=Mus musculus GN=Krt6b	17.46880	11	15	3	1	561	60.154	8.32	40.55053
	PE=2 SV=1	6								401
Q3UV11	Keratin, type II cytoskeletal 6B OS=Mus musculus	17.68953	11	15	3	1	554	59.49	8.15	40.55053
	GN=Krt6b PE=1 SV=1	1								401
Q3V2Z4	Annexin OS=Mus musculus PE=2 SV=1	18.70503	8	13	8	1	556	62.251	5.36	40.49174
		6								261

Q3UK56	Uncharacterized protein OS=Mus musculus GN=Rps3 PE=2 SV=1	53.08642	10	16	10	1	243	26.684	9.77	40.46926 737
Q05DU4	Msn protein (Fragment) OS=Mus musculus GN=Msn PE=2 SV=1	28.92938 5	15	17	11	1	439	51.882	8.79	40.26537 812
Q8K2B7	Thbs2 protein (Fragment) OS=Mus musculus GN=Thbs2 PE=2 SV=1	23.80106 6	11	15	10	1	563	63.128	4.45	39.83184 552
Q3U9J9	Uncharacterized protein OS=Mus musculus GN=Prdx1 PE=2 SV=1	55.77889 4	10	16	10	1	199	22.13	8.12	39.60073 65
Q3TT94	Serine/threonine-protein phosphatase 2A 55 kDa regulatory subunit B OS=Mus musculus GN=Ppp2r2a PE=1 SV=1	21.47651	7	15	7	1	447	51.659	6.2	39.59682 381
Q9CWU3	Serine/threonine-protein phosphatase 2A 55 kDa regulatory subunit B OS=Mus musculus GN=Ppp2r2a PE=2 SV=1	26.15803 8	7	15	7	1	367	42.579	5.36	39.59682 381
Q3TPC5	Serine/threonine-protein phosphatase 2A 55 kDa regulatory subunit B (Fragment) OS=Mus musculus GN=Ppp2r2a PE=2 SV=1	23.82134	7	15	7	1	403	46.568	6.01	39.59682 381
Q571J7	Serine/threonine-protein phosphatase 2A 55 kDa regulatory subunit B (Fragment) OS=Mus musculus GN=Ppp2r2a PE=2 SV=1	18.86051 1	7	15	7	1	509	58.357	7.36	39.59682 381
P24547	Inosine-5'-monophosphate dehydrogenase 2 OS=Mus musculus GN=Impdh2 PE=1 SV=2	21.98443 6	8	13	8	1	514	55.78	7.28	39.51758 361
Q3UPJ2	Inosine-5'-monophosphate dehydrogenase OS=Mus musculus GN=Impdh2 PE=2 SV=1	21.98443 6	8	13	8	1	514	55.829	7.28	39.51758 361
Q3U9N8	Inosine-5'-monophosphate dehydrogenase OS=Mus musculus GN=Impdh2 PE=2 SV=1	21.98443 6	8	13	8	1	514	55.72	7.28	39.51758 361
Q6ZWM8	Serine/threonine-protein phosphatase OS=Mus musculus GN=mCG_126872 PE=2 SV=1	26.00619 2	8	12	1	1	323	36.96	6.54	39.50607 038
Q3U7K1	Serine/threonine-protein phosphatase OS=Mus musculus PE=2 SV=1	26.00619 2	8	12	1	1	323	37.009	6.54	39.50607 038
Q3U902	Uncharacterized protein OS=Mus musculus GN=Sdcbp PE=2 SV=1	42.47491 6	7	17	7	1	299	32.386	7.15	39.32556 021
Q3UC68	Uncharacterized protein OS=Mus musculus GN=Sdcbp PE=2 SV=1	42.61745	7	17	7	1	298	32.235	7.15	39.32556 021
Q3TMX0	MCG4375, isoform CRA_b OS=Mus musculus GN=Sdcbp PE=1 SV=1	42.61745	7	17	7	1	298	32.231	7.15	39.32556 021
Q3TET7	Uncharacterized protein OS=Mus musculus GN=Sdcbp PE=2 SV=1	42.47491 6	7	17	7	1	299	32.317	7.15	39.32556 021
Q3U724	Uncharacterized protein OS=Mus musculus GN=Sdcbp PE=2 SV=1	42.47491 6	7	17	7	1	299	32.301	7.49	39.32556 021
Q3TWW1	Uncharacterized protein OS=Mus musculus GN=Sdcbp PE=2 SV=1	42.61745	7	17	7	1	298	32.255	7.21	39.32556 021
Q3UBE4	Uncharacterized protein OS=Mus musculus GN=Sdcbp PE=2 SV=1	42.47491 6	7	17	7	1	299	32.358	7.49	39.32556 021

O88601	Syntenin OS=Mus musculus GN=Sdcbp PE=2 SV=1	42.61745	7	17	7	1	298	32.243	7.15	39.32556 021
O08992	Syntenin-1 OS=Mus musculus GN=Sdcbp PE=1 SV=1	42.47491 6	7	17	7	1	299	32.359	7.15	39.32556 021
A0A1L1S TV8	Pyruvate kinase PKM (Fragment) OS=Mus musculus GN=Pkm PE=1 SV=1	51.08695 7	10	15	10	1	184	20.224	6.28	39.30041 73
A0A1L1S SN6	Pyruvate kinase PKM (Fragment) OS=Mus musculus GN=Pkm PE=1 SV=1	53.40909 1	10	15	10	1	176	19.383	6.79	39.30041 73
Q61781	Keratin, type I cytoskeletal 14 OS=Mus musculus GN=Krt14 PE=1 SV=2	22.31405	10	15	5	1	484	52.834	5.17	39.29799 008
Q9EQH3	Vacuolar protein sorting-associated protein 35 OS=Mus musculus GN=Vps35 PE=1 SV=1	17.21105 5	10	14	10	1	796	91.655	5.44	39.20797 729
Q3TJ43	Vacuolar protein sorting-associated protein 35 OS=Mus musculus GN=Vps35 PE=2 SV=1	17.21105 5	10	14	10	1	796	91.632	5.4	39.20797 729
P62137	Serine/threonine-protein phosphatase PPI-alpha catalytic subunit OS=Mus musculus GN=Ppp1ca PE=1 SV=1	25.75757 6	8	12	1	1	330	37.516	6.33	39.18505 716
Q3U8W0	Protein-serine/threonine phosphatase OS=Mus musculus GN=Ppp1ca PE=2 SV=1	25.75757 6	8	12	1	1	330	37.502	6.33	39.18505 716
Q8VED4	Serine/threonine-protein phosphatase OS=Mus musculus GN=Ppp2cb PE=2 SV=1	46.40287 8	10	12	10	1	278	32.038	5.78	39.18033 552
Q543K5	Phosphoserine aminotransferase OS=Mus musculus GN=Psat1 PE=1 SV=1	30.27027	9	14	9	1	370	40.447	8.03	39.04343 259
Q3ULZ3	Phosphoserine aminotransferase OS=Mus musculus GN=Psat1 PE=2 SV=1	30.27027	9	14	9	1	370	40.42	8.03	39.04343 259
Q3UK08	Uncharacterized protein OS=Mus musculus GN=Tsg101 PE=2 SV=1	21.22762 1	7	12	7	1	391	44.036	6.57	38.87624 073
Q61187	Tumor susceptibility gene 101 protein OS=Mus musculus GN=Tsg101 PE=1 SV=2	21.22762 1	7	12	7	1	391	44.096	6.71	38.87624 073
Q8C2A9	Uncharacterized protein (Fragment) OS=Mus musculus GN=Hsp90aa1 PE=2 SV=1	35.03649 6	10	14	4	1	274	31.035	4.51	38.87254 345
F8VQJ3	Laminin subunit gamma-1 OS=Mus musculus GN=Lamc1 PE=1 SV=1	4.915992 5	6	14	6	1	1607	177.074	5.19	38.62437 201
Q8C6T5	Uncharacterized protein (Fragment) OS=Mus musculus GN=Dync1h1 PE=2 SV=1	37.62993 8	13	16	13	1	481	54.476	7.33	38.61209 631
A0A140L J70	Protein arginine N-methyltransferase 1 OS=Mus musculus GN=Prmt1 PE=1 SV=1	33.85826 8	6	12	6	1	254	28.89	6.18	38.35623 455
Q80V77	Psm2 protein OS=Mus musculus GN=Psm2 PE=2 SV=1	20.48780 5	10	16	10	1	615	66.78	5.5	38.28308 034
P48036	Annexin A5 OS=Mus musculus GN=Anxa5 PE=1 SV=1	34.48275 9	11	14	11	1	319	35.73	4.96	38.21118 522
Q8BKCS	Importin-5 OS=Mus musculus GN=Ipo5 PE=1 SV=3	15.86144	13	14	13	1	1097	123.511	4.93	38.06263 173
Q9CQW9	Interferon-induced transmembrane protein 3 OS=Mus musculus GN=Ifitm3 PE=1 SV=1	48.17518 2	4	9	3	1	137	14.945	7.4	38.00086 868

A0A0U1R Q96	Actin, gamma-enteric smooth muscle (Fragment) OS=Mus musculus GN=Actg2 PE=3 SV=1	47.17948 7	7	14	4	1	195	22.044	5.12	37.99515 629
Q62351	Transferrin receptor protein 1 OS=Mus musculus GN=Tfrc PE=1 SV=1	17.82437 7	9	14	9	1	763	85.677	6.57	37.99362 445
Q3TQ70	Beta1 subunit of GTP-binding protein OS=Mus musculus GN=Gnb1 PE=1 SV=1	28.52941 2	7	12	2	1	340	37.353	6	37.85764 647
Q6NWX5	Pgam1 protein (Fragment) OS=Mus musculus GN=Pgam1 PE=2 SV=1	51.26903 6	8	13	8	1	197	22.401	8.56	37.50403 881
Q9CRW7	Uncharacterized protein (Fragment) OS=Mus musculus GN=Cct8 PE=2 SV=1	44.86692	10	14	10	1	263	28.553	5.43	37.34507 751
Q76MZ3	Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A alpha isoform OS=Mus musculus GN=Ppp2r1a PE=1 SV=3	24.44821 7	9	12	9	1	589	65.281	5.11	37.21927 845
Q8C2E1	Uncharacterized protein OS=Mus musculus GN=Ppp2r1a PE=2 SV=1	24.44821 7	9	12	9	1	589	65.278	5.11	37.21927 845
Q3UBF0	Uncharacterized protein (Fragment) OS=Mus musculus GN=Psmc4 PE=2 SV=1	36.62420 4	9	13	9	1	314	35.243	5.03	37.12919 283
Q9DC53	Copine-8 OS=Mus musculus GN=Cpne8 PE=2 SV=3	18.54419 4	7	13	7	1	577	64.626	5.97	37.00286 09
Q6S392	Plectin 3 OS=Mus musculus GN=Plec PE=2 SV=1	2.720637	10	12	10	1	4521	514.572	5.77	36.85280 585
Q6S387	Plectin 8 OS=Mus musculus GN=Plec PE=2 SV=1	2.707462	10	12	10	1	4543	517.012	5.8	36.85280 585
Q6S390	Plectin 4 OS=Mus musculus GN=Plec PE=2 SV=1	2.764666 2	10	12	10	1	4449	506.145	5.71	36.85280 585
Q9QXS1	Plectin OS=Mus musculus GN=Plec PE=1 SV=3	2.622042 2	10	12	10	1	4691	533.861	5.96	36.85280 585
Q6S388	Plectin 7 OS=Mus musculus GN=Plec PE=2 SV=1	2.726668 1	10	12	10	1	4511	513.447	5.77	36.85280 585
E9Q3W4	Plectin OS=Mus musculus GN=Plec PE=1 SV=1	2.804377 6	10	12	10	1	4386	498.8	5.68	36.85280 585
Q6S393	Plectin 2 OS=Mus musculus GN=Plec PE=2 SV=1	2.712836 3	10	12	10	1	4534	516.152	5.73	36.85280 585
Q6S385	Plectin 10 OS=Mus musculus GN=Plec PE=2 SV=1	2.703296 7	10	12	10	1	4550	517.809	5.77	36.85280 585
Q3TYF5	Serine/threonine-protein phosphatase (Fragment) OS=Mus musculus GN=Ppp1ca PE=2 SV=1	22.49240 1	7	11	0	2	329	37.101	7.01	36.66112 828
Q8C0Z6	Uncharacterized protein (Fragment) OS=Mus musculus GN=Psm11 PE=2 SV=1	43.38983 1	10	15	10	1	295	33.316	7.47	36.58547 27
Q8K2N7	Psm11 protein (Fragment) OS=Mus musculus GN=Psm11 PE=2 SV=1	39.62848 3	10	15	10	1	323	36.558	7.14	36.58547 27
Q8CFI7	DNA-directed RNA polymerase II subunit RPB2 OS=Mus musculus GN=Polr2b PE=1 SV=2	9.880749 6	7	13	7	1	1174	133.825	6.87	36.53541 446
D3YYZ2	MCG1031578 OS=Mus musculus GN=Gm5239 PE=1	19.67213	3	13	3	1	122	14.063	9.64	36.52147

	SV=1	1								686
B0LAC2	Ubiquitin A-52 residue ribosomal protein fusion product	33.80281								36.52147
	1 (Fragment) OS=Mus musculus GN=Uba52 PE=2 SV=1	7	3	13	3	1	71	8.033	7.25	686
Q80YX0	Tenascin OS=Mus musculus GN=Tnc PE=1 SV=1	17.90865								36.47750
		4	8	11	8	1	832	91.148	4.77	854
Q3TV20	Uncharacterized protein OS=Mus musculus GN=Asns	24.42067								36.34432
	PE=2 SV=1	7	11	16	11	1	561	64.245	6.58	971
Q61024	Asparagine synthetase [glutamine-hydrolyzing] OS=Mus	24.42067								36.34432
	musculus GN=Asns PE=1 SV=3	7	11	16	11	1	561	64.241	6.58	971
Q3U6K9	Phosphoserine aminotransferase OS=Mus musculus	27.52043								36.25812
	GN=Psat1 PE=1 SV=1	6	8	13	8	1	367	40.15	7.65	066
Q9WVK4	EH domain-containing protein 1 OS=Mus musculus	32.39700								36.19646
	GN=Ehd1 PE=1 SV=1	4	10	15	10	1	534	60.565	6.83	978
Q3TIT3	Uncharacterized protein OS=Mus musculus GN=Ehd1	32.39700								36.19646
	PE=2 SV=1	4	10	15	10	1	534	60.564	7.09	978
Q3TUV9	Uncharacterized protein OS=Mus musculus GN=Ehd1	32.39700								36.19646
	PE=2 SV=1	4	10	15	10	1	534	60.607	6.83	978
Q3TGS1	Uncharacterized protein OS=Mus musculus GN=Ehd1	32.39700								36.19646
	PE=2 SV=1	4	10	15	10	1	534	60.507	6.95	978
Q8K1X5	EH-domain containing 1 (Fragment) OS=Mus musculus	31.11510								36.19646
	GN=Ehd1 PE=2 SV=1	8	10	15	10	1	556	62.923	7.75	978
Q9QZE5	Coatomer subunit gamma-1 OS=Mus musculus	22.31121								36.15776
	GN=Copg1 PE=1 SV=1	3	12	13	12	1	874	97.45	5.35	491
Q5HZG6	Psm1 protein (Fragment) OS=Mus musculus	21.30750								36.13802
	GN=Psm1 PE=2 SV=1	6	11	17	11	1	826	91.137	6.18	719
Q8CGI9	Psm1 protein (Fragment) OS=Mus musculus	21.35922								36.13802
	GN=Psm1 PE=2 SV=1	3	11	17	11	1	824	90.881	6.04	719
Q8CGG2	Psm1 protein (Fragment) OS=Mus musculus	23.22274								36.13802
	GN=Psm1 PE=2 SV=1	9	12	18	12	1	844	93.078	6.25	719
Q3TXS7	26S proteasome non-ATPase regulatory subunit 1	20.56663								36.13802
	OS=Mus musculus GN=Psm1 PE=1 SV=1	2	12	18	12	1	953	105.663	5.39	719
Q8BU34	Uncharacterized protein (Fragment) OS=Mus musculus	23.36114								36.13802
	GN=Psm1 PE=2 SV=2	4	12	18	12	1	839	92.41	5.9	719
Q05CG9	Psm1 protein (Fragment) OS=Mus musculus	23.22274								36.13802
	GN=Psm1 PE=2 SV=1	9	12	18	12	1	844	93.05	6.25	719
E9QNN1	ATP-dependent RNA helicase A OS=Mus musculus	11.48843								36.12305
	GN=Dhx9 PE=1 SV=1	9	13	14	13	1	1384	149.596	6.83	307
A0A087W PL5	ATP-dependent RNA helicase A OS=Mus musculus	11.49674								36.12305
	GN=Dhx9 PE=1 SV=1	6	13	14	13	1	1383	149.525	6.83	307
O70133	ATP-dependent RNA helicase A OS=Mus musculus	11.52173								36.12305
	GN=Dhx9 PE=1 SV=2	9	13	14	13	1	1380	149.381	6.83	307
Q8BKU2	Uncharacterized protein OS=Mus musculus GN=Psmc4	29.90430								35.92347
	PE=2 SV=1	6	10	13	10	1	418	47.365	5.21	145



P11688	Integrin alpha-5 OS=Mus musculus GN=Itga5 PE=1 SV=3	10.35137 7	8	15	8	1	1053	114.971	5.95	35.79227 221
Q80YP5	Integrin alpha 5 (Fibronectin receptor alpha) OS=Mus musculus GN=Itga5 PE=2 SV=1	10.35137 7	8	15	8	1	1053	114.944	5.95	35.79227 221
Q91V38	Heat shock protein 90, beta (Grp94), member 1 OS=Mus musculus GN=Hsp90b1 PE=2 SV=1	16.08478 8	11	14	9	1	802	92.432	4.82	35.73580 265
Q3UBU0	Uncharacterized protein OS=Mus musculus GN=Hsp90b1 PE=2 SV=1	16.08478 8	11	14	9	1	802	92.418	4.82	35.73580 265
Q3UAD6	Heat shock protein 90kDa beta (Grp94), member 1 OS=Mus musculus GN=Hsp90b1 PE=1 SV=1	16.08478 8	11	14	9	1	802	92.418	4.82	35.73580 265
Q8C290	Uncharacterized protein OS=Mus musculus GN=Hnmpu PE=2 SV=1	20	10	13	10	1	800	87.923	6.24	35.69083 107
P62141	Serine/threonine-protein phosphatase PP1-beta catalytic subunit OS=Mus musculus GN=Ppp1cb PE=1 SV=3	25.68807 3	8	11	2	1	327	37.163	6.19	35.44759 703
Q6P4T2	U5 small nuclear ribonucleoprotein 200 kDa helicase OS=Mus musculus GN=Snmp200 PE=1 SV=1	7.116104 9	10	11	10	1	2136	244.392	6.06	35.33927 631
A2A513	Keratin, type I cytoskeletal 10 OS=Mus musculus GN=Krt10 PE=1 SV=1	12.12121 2	7	12	4	1	561	57.007	5.07	35.24223 375
P02535	Keratin, type I cytoskeletal 10 OS=Mus musculus GN=Krt10 PE=1 SV=3	11.92982 5	7	12	4	1	570	57.735	5.11	35.24223 375
P26516	26S proteasome non-ATPase regulatory subunit 7 OS=Mus musculus GN=Psm7 PE=1 SV=2	45.17134	10	13	10	1	321	36.517	6.77	35.22611 403
Q3U254	Uncharacterized protein OS=Mus musculus GN=Emilin1 PE=2 SV=1	12.78269 4	9	12	9	1	1017	107.517	5.36	35.20329 845
Q3USG5	Uncharacterized protein (Fragment) OS=Mus musculus GN=Emilin1 PE=2 SV=1	15.25821 6	9	12	9	1	852	89.664	4.97	35.20329 845
Q99K41	EMILIN-1 OS=Mus musculus GN=Emilin1 PE=1 SV=1	12.78269 4	9	12	9	1	1017	107.518	5.3	35.20329 845
Q3UUU0	Uncharacterized protein OS=Mus musculus GN=Emilin1 PE=2 SV=1	19.63746 2	9	12	9	1	662	70.688	5.19	35.20329 845
Q9WV12	26S proteasome non-ATPase regulatory subunit 13 OS=Mus musculus GN=Psm13 PE=1 SV=1	27.92553 2	10	14	10	1	376	42.782	5.71	35.18363 607
A0A1B0G S09	Tumor susceptibility gene 101 protein (Fragment) OS=Mus musculus GN=Tsg101 PE=1 SV=1	26.08695 7	6	11	6	1	253	28.839	5.74	35.16354 203
Q5FWB7	Fructose-bisphosphate aldolase OS=Mus musculus GN=Aldoa PE=1 SV=1	32.41758 2	7	11	7	1	364	39.331	8.09	35.15581 536
A6ZI44	Fructose-bisphosphate aldolase OS=Mus musculus GN=Aldoa PE=1 SV=1	28.22966 5	7	11	7	1	418	45.092	7.91	35.15581 536
Q9CZP6	Uncharacterized protein OS=Mus musculus GN=Rps3 PE=2 SV=1	49.79423 9	10	13	10	1	243	26.585	9.73	35.01137 4
Q3TRH2	26S proteasome non-ATPase regulatory subunit 12 OS=Mus musculus GN=Psm12 PE=1 SV=1	26.79425 8	10	14	10	1	418	48.298	7.28	34.97298 36
E9Q5X5	Galectin-3-binding protein (Fragment) OS=Mus musculus GN=Lgals3bp PE=1 SV=1	37.74509 8	5	9	5	1	204	21.926	4.65	34.93863 44

Q4FE56	Probable ubiquitin carboxyl-terminal hydrolase FAF-X OS=Mus musculus GN=Usp9x PE=1 SV=1	4.659357 9	9	11	9	1	2554	290.031	5.83	34.93440 58
P70398	Probable ubiquitin carboxyl-terminal hydrolase FAF-X OS=Mus musculus GN=Usp9x PE=1 SV=2	4.650254	9	11	9	1	2559	290.526	5.87	34.93440 58
Q3TJ71	UDP-glucose 6-dehydrogenase OS=Mus musculus GN=Ugdh PE=2 SV=1	28.80324 5	10	16	10	1	493	54.813	7.53	34.91970 706
Q3UIZ1	UDP-glucose 6-dehydrogenase OS=Mus musculus GN=Ugdh PE=2 SV=1	28.80324 5	10	16	10	1	493	54.783	7.56	34.91970 706
Q3TS38	UDP-glucose 6-dehydrogenase OS=Mus musculus GN=Ugdh PE=1 SV=1	28.80324 5	10	16	10	1	493	54.797	7.56	34.91970 706
Q8VHX6	Filamin-C OS=Mus musculus GN=Flnc PE=1 SV=3	4.255319 1	9	12	5	1	2726	290.937	5.95	34.91311 86
P45376	Aldose reductase OS=Mus musculus GN=Akr1b1 PE=1 SV=3	45.56962	11	17	11	1	316	35.709	7.18	34.79074 526
Q5U415	Aldo-keto reductase family 1, member B3 (Aldose reductase) OS=Mus musculus GN=Akr1b3 PE=2 SV=1	45.56962	11	17	11	1	316	35.723	7.18	34.79074 526
E9QAX7	Exportin-2 OS=Mus musculus GN=Cse11 PE=1 SV=1	25.30120 5	8	11	8	1	415	47.979	5.11	34.63885 51
P98063	Bone morphogenetic protein 1 OS=Mus musculus GN=Bmp1 PE=1 SV=2	10.49445	9	12	9	1	991	111.595	6.95	34.61257 923
Q14AA6	GTP-binding nuclear protein Ran OS=Mus musculus GN=1700009N14Rik PE=2 SV=1	27.77777 8	9	12	9	1	216	24.342	7.97	34.60148 12
Q7TMX2	Protein phosphatase 2 (Formerly 2A), regulatory subunit A (PR 65), alpha isoform OS=Mus musculus GN=Ppp2r1a PE=2 SV=1	22.58064 5	8	11	8	1	589	65.225	5.08	34.50223 982
A0A0G2J E29	Procollagen C-endopeptidase enhancer 1 (Fragment) OS=Mus musculus GN=Pcolce PE=1 SV=1	30.08130 1	5	12	5	1	246	26.407	9.38	34.49477 458
Q3TMC5	Uncharacterized protein OS=Mus musculus GN=Dars PE=2 SV=1	24.15169 7	10	13	10	1	501	57.145	6.49	34.45175 91
Q3UJQ3	Uncharacterized protein OS=Mus musculus GN=Dars PE=2 SV=1	24.15169 7	10	13	10	1	501	57.109	6.61	34.45175 91
Q922B2	Aspartate-tRNA ligase, cytoplasmic OS=Mus musculus GN=Dars PE=1 SV=2	24.15169 7	10	13	10	1	501	57.111	6.49	34.45175 91
Q3TF87	Uncharacterized protein OS=Mus musculus GN=Dars PE=2 SV=1	24.15169 7	10	13	10	1	501	57.067	6.49	34.45175 91
A0A140L JF4	Protein arginine N-methyltransferase 1 (Fragment) OS=Mus musculus GN=Prmt1 PE=1 SV=1	42.48704 7	7	12	7	1	193	22.427	5.85	34.42926 955
Q3TML6	Eukaryotic translation initiation factor 2, subunit 3, structural gene X-linked OS=Mus musculus GN=Eif2s3x PE=1 SV=1	27.75423 7	8	15	8	1	472	51.033	8.4	34.37588 358
Q3UDF8	Uncharacterized protein OS=Mus musculus GN=Eif2s3x PE=2 SV=1	29.30648 8	8	15	8	1	447	48.078	8.28	34.37588 358
Q3UIJ2	Uncharacterized protein OS=Mus musculus GN=Eif2s3x PE=2 SV=1	27.75423 7	8	15	8	1	472	51.073	8.4	34.37588 358

E9QMK3	Versican core protein OS=Mus musculus GN=Vcan PE=1 SV=1	17.40458	7	11	7	1	655	74.27	6.92	34.19302 368
G3XA35	MCG116562, isoform CRA_a OS=Mus musculus GN=Vcan PE=1 SV=1	4.761904 8	7	11	7	1	2394	262.55	4.65	34.19302 368
Q62059	Versican core protein OS=Mus musculus GN=Vcan PE=1 SV=2	3.395889 2	7	11	7	1	3357	366.56	4.64	34.19302 368
E9QMK2	Versican core protein OS=Mus musculus GN=Vcan PE=1 SV=1	7.058823 5	7	11	7	1	1615	178.387	4.96	34.19302 368
E9PYH0	Versican core protein OS=Mus musculus GN=Vcan PE=1 SV=1	3.398926 7	7	11	7	1	3354	366.667	4.63	34.19302 368
Q3TBM6	Uncharacterized protein OS=Mus musculus GN=Cct3 PE=2 SV=1	50.54151 6	10	12	10	1	277	31.461	6.11	34.16381 514
Q3U1B1	Uncharacterized protein OS=Mus musculus GN=Gmb1 PE=2 SV=1	21.76470 6	6	11	2	1	340	37.38	6.18	33.85887 623
Q3V1M1	Immunoglobulin superfamily member 10 OS=Mus musculus GN=Igsf10 PE=2 SV=2	3.816499 6	7	12	7	1	2594	285.419	9.29	33.80860 043
Q8CD98	Uncharacterized protein OS=Mus musculus GN=Pfk1 PE=2 SV=1	20.43010 8	6	13	6	1	465	51.668	7.72	33.78747 296
Q3TKU6	Vacuolar protein sorting-associated protein 35 OS=Mus musculus GN=Vps35 PE=2 SV=1	15.45226 1	9	12	9	1	796	91.641	5.44	33.55002 427
Q3TVS6	Uncharacterized protein OS=Mus musculus GN=Ctsb PE=2 SV=1	20.35398 2	6	10	6	1	339	37.296	6.02	33.43223 262
Q3TC17	Uncharacterized protein OS=Mus musculus GN=Ctsb PE=2 SV=1	20.35398 2	6	10	6	1	339	37.242	5.91	33.43223 262
P10605	Cathepsin B OS=Mus musculus GN=Ctsb PE=1 SV=2	20.35398 2	6	10	6	1	339	37.256	5.91	33.43223 262
Q8BK62	Olfactomedin-like protein 3 OS=Mus musculus GN=Olflm3 PE=2 SV=2	25.61576 4	6	11	6	1	406	45.717	6.23	33.37231 898
A0A087W PH7	26S proteasome regulatory subunit 6A (Fragment) OS=Mus musculus GN=Psmc3 PE=1 SV=6	40.65573 8	8	10	8	1	305	33.999	4.98	33.30838 537
Q8BN07	Serine/threonine-protein phosphatase (Fragment) OS=Mus musculus GN=Ppp2cb PE=2 SV=1	45.26315 8	9	10	9	1	285	32.623	5.63	33.22423 792
P63330	Serine/threonine-protein phosphatase 2A catalytic subunit alpha isoform OS=Mus musculus GN=Ppp2ca PE=1 SV=1	41.74757 3	9	10	9	1	309	35.585	5.54	33.22423 792
Q3U6Q3	Uncharacterized protein OS=Mus musculus GN=Sdcbp PE=2 SV=1	34.78260 9	6	15	6	1	299	32.345	7.15	33.15685 856
Q6NY00	Fructose-bisphosphate aldolase OS=Mus musculus GN=Aldoa PE=2 SV=1	30.49450 5	6	10	6	1	364	39.287	8.25	33.13909 435
O55107	Basigin (Fragment) OS=Mus musculus GN=Bsg PE=2 SV=1	24.36363 6	8	11	8	1	275	30.255	5.29	33.05528 069
K3W4Q8	Basigin OS=Mus musculus GN=Bsg PE=1 SV=1	30.73394 5	8	11	8	1	218	24.101	5.36	33.05528 069
J3QP71	Basigin (Fragment) OS=Mus musculus GN=Bsg PE=1	34.01015	8	11	8	1	197	21.699	6.2	33.05528

	SV=1	2								069
P18572	Basigin OS=Mus musculus GN=Bsg PE=1 SV=2	17.22365	8	11	8	1	389	42.418	5.85	33.05528 069
O55108	Basigin (Fragment) OS=Mus musculus GN=Bsg PE=1 SV=1	26.07003	8	11	8	1	257	28.237	5.96	33.05528 069
P40240	CD9 antigen OS=Mus musculus GN=Cd9 PE=1 SV=2	21.68141	4	10	4	1	226	25.241	7.23	32.87287 021
Q3UD94	Uncharacterized protein (Fragment) OS=Mus musculus GN=Psmc3 PE=2 SV=1	35.61253	8	10	8	1	351	39.12	5	32.67084 646
A0A140LI Z5	26S proteasome regulatory subunit 6B OS=Mus musculus GN=Psmc4 PE=1 SV=1	27.90697	10	12	10	1	387	43.523	5.26	32.57215 762
Q8BGZ7	Keratin, type II cytoskeletal 75 OS=Mus musculus GN=Krt75 PE=1 SV=1	12.52268	8	12	1	1	551	59.704	8.31	32.56283 307
G3X977	Inter-alpha trypsin inhibitor, heavy chain 2 OS=Mus musculus GN=Itih2 PE=1 SV=1	6	8	13	8	1	950	106.295	7.4	32.55137 205
Q61703	Inter-alpha-trypsin inhibitor heavy chain H2 OS=Mus musculus GN=Itih2 PE=1 SV=1	6.02537	8	13	8	1	946	105.861	7.27	32.55137 205
Q8K016	Inter-alpha trypsin inhibitor, heavy chain 2 OS=Mus musculus GN=Itih2 PE=2 SV=1	6.02537	8	13	8	1	946	105.879	7.27	32.55137 205
A0A0G2J GC1	Serine/threonine-protein phosphatase OS=Mus musculus GN=Ppp1cc PE=1 SV=1	25.64102	7	10	1	1	273	31.347	5.96	32.47038 126
H3BLG5	Syntenin-1 (Fragment) OS=Mus musculus GN=Sdcbp PE=1 SV=1	42.57028	6	14	6	1	249	26.841	7.42	32.29097 14
F6XC15	Filamin-A (Fragment) OS=Mus musculus GN=Flna PE=1 SV=1	22.50489	11	12	9	1	511	56.295	7.49	32.28810 906
B2RTM0	Histone H4 OS=Mus musculus GN=Hist2h4 PE=1 SV=1	54.36893	10	16	10	1	103	11.36	11.36	32.26176 977
Q8BK18	Uncharacterized protein OS=Mus musculus GN=Dars PE=2 SV=1	22.15568	9	12	9	1	501	57.111	6.61	32.24452 066
P02468	Laminin subunit gamma-1 OS=Mus musculus GN=Lamc1 PE=1 SV=2	4.107031	5	12	5	1	1607	177.185	5.21	32.12894 273
Q3TI06	Uncharacterized protein (Fragment) OS=Mus musculus GN=Ugdh PE=2 SV=1	30.41474	9	15	9	1	434	48.432	7.87	32.07933 068
E9Q5I9	26S proteasome non-ATPase regulatory subunit 13 OS=Mus musculus GN=Psm13 PE=1 SV=1	26.64756	9	13	9	1	349	39.669	5.3	32.03360 617
Q6P550	Metalloendopeptidase (Fragment) OS=Mus musculus GN=Bmp1 PE=2 SV=1	12	8	11	8	1	775	87.803	6.4	32.00374 472
Q497W9	DEAH (Asp-Glu-Ala-His) box polypeptide 15 OS=Mus musculus GN=Dhx15 PE=1 SV=1	10.81081	6	10	6	1	703	79.921	7.3	31.78357 72
Q3UDX4	Uncharacterized protein (Fragment) OS=Mus musculus GN=Dhx15 PE=2 SV=1	11.72839	6	10	6	1	648	73.346	6.8	31.78357 72
Q9CV72	Uncharacterized protein (Fragment) OS=Mus musculus GN=Krt6b PE=2 SV=1	26.97841	8	11	3	1	278	29.993	5.55	31.69954 586

P40142	Transketolase OS=Mus musculus GN=Tkt PE=1 SV=1	17.49598 7	7	11	7	1	623	67.588	7.5	31.66436 005
Q9R1P4	Proteasome subunit alpha type-1 OS=Mus musculus GN=Psmal1 PE=1 SV=1	26.23574 1	6	10	6	1	263	29.528	6.46	31.63702 142
Q3UBE9	Lipoprotein lipase OS=Mus musculus GN=Lpl PE=2 SV=1	24.05063 3	8	12	8	1	474	53.018	8.02	31.51622 605
Q3UC81	Lipoprotein lipase OS=Mus musculus GN=Lpl PE=2 SV=1	24.05063 3	8	12	8	1	474	53.091	7.87	31.51622 605
Q3UC44	Lipoprotein lipase OS=Mus musculus GN=Lpl PE=2 SV=1	24.05063 3	8	12	8	1	474	52.933	8.02	31.51622 605
Q4FJQ8	Lipoprotein lipase OS=Mus musculus GN=Lpl PE=2 SV=1	24.05063 3	8	12	8	1	474	53.093	8.02	31.51622 605
P11152	Lipoprotein lipase OS=Mus musculus GN=Lpl PE=1 SV=3	24.05063 3	8	12	8	1	474	53.076	7.87	31.51622 605
Q3UCZ2	Lipoprotein lipase OS=Mus musculus GN=Lpl PE=2 SV=1	24.05063 3	8	12	8	1	474	53.062	7.87	31.51622 605
Q8C562	Lipoprotein lipase OS=Mus musculus GN=Lpl PE=2 SV=1	24.05063 3	8	12	8	1	474	53.134	7.71	31.51622 605
Q3U5U0	Lipoprotein lipase OS=Mus musculus GN=Lpl PE=2 SV=1	24.05063 3	8	12	8	1	474	53.116	7.87	31.51622 605
Q3UAX2	Lipoprotein lipase OS=Mus musculus GN=Lpl PE=2 SV=1	24.56896 6	8	12	8	1	464	51.992	7.53	31.51622 605
Q3U841	Lipoprotein lipase OS=Mus musculus GN=Lpl PE=2 SV=1	24.05063 3	8	12	8	1	474	53.076	7.87	31.51622 605
Q3UCH4	Lipoprotein lipase OS=Mus musculus GN=Lpl PE=2 SV=1	24.05063 3	8	12	8	1	474	52.875	8.15	31.51622 605
Q3UB54	Lipoprotein lipase OS=Mus musculus GN=Lpl PE=2 SV=1	24.05063 3	8	12	8	1	474	53.046	7.87	31.51622 605
Q3UB98	Lipoprotein lipase OS=Mus musculus GN=Lpl PE=2 SV=1	24.05063 3	8	12	8	1	474	53.004	8.02	31.51622 605
W0TY14	T-complex protein 1 (Fragment) OS=Mus musculus GN=Tcp1 PE=3 SV=1	37.44680 9	9	12	9	1	235	25.6	5.73	31.49245 501
Q8BP47	Asparagine--tRNA ligase, cytoplasmic OS=Mus musculus GN=Nars PE=1 SV=2	19.49910 6	7	11	7	1	559	64.238	5.86	31.42270 851
Q5FWB6	60S acidic ribosomal protein P0 OS=Mus musculus GN=Rplp0 PE=2 SV=1	42.58675 1	9	12	9	1	317	34.165	6.25	31.38056 409
Q8CEX0	Annexin OS=Mus musculus GN=Anxa6 PE=2 SV=1	16.17647 1	6	10	6	1	476	53.635	5.38	31.15036 75
Q3TJE8	UDP-glucose 6-dehydrogenase OS=Mus musculus GN=Ugdh PE=2 SV=1	26.16632 9	9	15	9	1	493	54.725	7.75	31.12965 298
Q0V930	Tln1 protein OS=Mus musculus GN=Tln1 PE=2 SV=1	11.34453 8	9	11	9	1	1190	125.462	5.62	31.04669 726
Q3TIA9	Uncharacterized protein OS=Mus musculus GN=Asns PE=2 SV=1	20.85561 5	10	15	10	1	561	64.377	6.65	31.01926 553

Q9Z0N2	Eukaryotic translation initiation factor 2 subunit 3, Y-linked OS=Mus musculus GN=Eif2s3y PE=1 SV=2	23.94067 8	7	14	7	1	472	51.098	8.5	30.94610 786
Q3TAZ3	Uncharacterized protein (Fragment) OS=Mus musculus GN=Dync1h1 PE=2 SV=1	24.60850 1	8	11	8	1	447	51.922	6.49	30.94159 234
Q6IFX2	Keratin, type I cytoskeletal 42 OS=Mus musculus GN=Krt42 PE=1 SV=1	18.14159 3	9	12	5	1	452	50.102	5.16	30.85371 566
Q3T5J4	Uncharacterized protein OS=Mus musculus GN=Eif4a1 PE=2 SV=1	27.55555 6	5	9	5	1	225	24.855	5.06	30.80683 494
Q78WRS	Uncharacterized protein (Fragment) OS=Mus musculus GN=Eif4a1 PE=2 SV=1	26.27118 6	5	9	5	1	236	26.21	5.33	30.80683 494
Q3UBR0	Uncharacterized protein (Fragment) OS=Mus musculus GN=Hspa8 PE=2 SV=1	35.05976 1	8	10	6	1	251	27.392	5.01	30.63804 746
Q3U6J5	Uncharacterized protein OS=Mus musculus GN=Sdcbp PE=2 SV=1	34.78260 9	5	14	5	1	299	32.332	7.15	30.61420 178
Q3TXC7	Uncharacterized protein OS=Mus musculus GN=Sdcbp PE=2 SV=1	34.89932 9	5	14	5	1	298	32.219	7.15	30.61420 178
H3BJC6	S-formylglutathione hydrolase (Fragment) OS=Mus musculus GN=Esd PE=1 SV=1	48.14814 8	4	8	4	1	135	14.964	5.48	30.56460 762
A0A0R4J 086	Olfactomedin-like protein 3 OS=Mus musculus GN=Olflm3 PE=1 SV=1	23.15270 9	5	10	5	1	406	45.769	6.37	30.53003 764
P58022	Lysyl oxidase homolog 2 OS=Mus musculus GN=Loxl2 PE=1 SV=2	13.27319 6	9	10	9	1	776	86.947	6.57	30.42416 31
Q0PD65	RAB2, member RAS oncogene family OS=Mus musculus GN=Rab2a PE=1 SV=1	38.20754 7	7	10	7	1	212	23.533	6.54	30.42192 841
Q7TQJ6	Myh9 protein (Fragment) OS=Mus musculus GN=Myh9 PE=2 SV=1	24.86772 5	7	11	7	1	378	43.568	5.92	30.31000 388
E9QN31	Probable 28S rRNA (cytosine-C(5))-methyltransferase OS=Mus musculus GN=Nop2 PE=1 SV=1	10.07556 7	7	11	7	1	794	86.854	9.19	30.18991 995
Q922K7	Probable 28S rRNA (cytosine-C(5))-methyltransferase OS=Mus musculus GN=Nop2 PE=1 SV=1	10.08827 2	7	11	7	1	793	86.699	9.22	30.18991 995
Q61753	D-3-phosphoglycerate dehydrogenase OS=Mus musculus GN=Phgdh PE=1 SV=3	16.69793 6	7	10	7	1	533	56.549	6.54	30.07264 221
Q8BTJ1	Phosphoserine aminotransferase OS=Mus musculus GN=Psat1 PE=2 SV=1	26.75675 7	8	11	8	1	370	40.448	7.42	30.03810 918
A2AAW9	Eukaryotic translation initiation factor 2 subunit 3, X-linked OS=Mus musculus GN=Eif2s3x PE=1 SV=1	26.74418 6	6	12	6	1	344	37.171	7.24	29.97840 142
A0A1L1S UV0	Pyruvate kinase PKM (Fragment) OS=Mus musculus GN=Pkm PE=1 SV=1	49.03225 8	7	12	7	1	155	16.919	6.52	29.97361 612
Q9QWL7	Keratin, type I cytoskeletal 17 OS=Mus musculus GN=Krt17 PE=1 SV=3	20.32332 6	9	12	6	0	433	48.132	5.06	29.93521 643
Q99MH7	Cytokeratin KRT2-6HF (Fragment) OS=Mus musculus GN=Krt75 PE=2 SV=1	16.27296 6	7	11	1	1	381	42.357	5.2	29.91947 746
H3BJB6	T-complex protein 1 subunit theta (Fragment) OS=Mus musculus GN=Cct8 PE=1 SV=1	42.67782 4	10	11	10	1	239	25.91	5.26	29.85617 161

Q3UB97	Uncharacterized protein OS=Mus musculus GN=Sdcbp PE=2 SV=1	38.79598 7	6	12	6	1	299	32.375	7.14	29.75743 616
G3UYH2	26S proteasome non-ATPase regulatory subunit 11 (Fragment) OS=Mus musculus GN=Psm11 PE=1 SV=1	56.45933	9	13	9	1	209	23.648	6.23	29.71969 45
B1AWE0	Clathrin light chain OS=Mus musculus GN=CltA PE=1 SV=1	30.09259 3	7	11	7	1	216	23.464	4.5	29.64654 398
Q6PFA2	Clathrin light chain OS=Mus musculus GN=CltA PE=1 SV=1	29.81651 4	7	11	7	1	218	23.618	4.5	29.64654 398
Q3THU7	Clathrin light chain OS=Mus musculus GN=CltA PE=2 SV=1	29.81651 4	7	11	7	1	218	23.549	4.46	29.64654 398
Q3TCL2	Uncharacterized protein (Fragment) OS=Mus musculus GN=Akr1b3 PE=2 SV=1	43.22580 6	10	15	10	1	310	35.029	7.43	29.63166 428
Q5XJF6	Ribosomal protein OS=Mus musculus GN=Rpl10a PE=1 SV=1	31.33640 6	7	13	7	1	217	24.816	9.94	29.57493 484
Q3U561	Ribosomal protein OS=Mus musculus GN=Rpl10a PE=2 SV=1	31.33640 6	7	13	7	1	217	24.8	9.94	29.57493 484
Q8C6A3	Uncharacterized protein OS=Mus musculus GN=Prep PE=2 SV=1	12.99589 6	7	10	7	1	731	82.746	5.9	29.51980 925
Q9QUR6	Prolyl endopeptidase OS=Mus musculus GN=Prep PE=1 SV=1	13.38028 2	7	10	7	1	710	80.7	5.73	29.51980 925
Q3TCS0	Uncharacterized protein OS=Mus musculus GN=Prep PE=2 SV=1	13.38028 2	7	10	7	1	710	80.631	5.67	29.51980 925
Q9Z2U0	Proteasome subunit alpha type-7 OS=Mus musculus GN=Psm7 PE=1 SV=1	31.04838 7	6	11	6	1	248	27.838	8.46	29.49931 765
Q3UIT9	Proteasome subunit alpha type OS=Mus musculus GN=Psm7 PE=2 SV=1	31.04838 7	6	11	6	1	248	27.81	8.46	29.49931 765
Q3TN31	Proteasome subunit alpha type OS=Mus musculus GN=Psm7 PE=2 SV=1	31.04838 7	6	11	6	1	248	27.891	8.78	29.49931 765
Q8C872	Transferrin receptor protein 1 OS=Mus musculus GN=Tfrc PE=1 SV=1	15.92233	5	10	5	1	515	57.305	6.48	29.34006 381
Q8BPI7	Adenosylhomocysteinase (Fragment) OS=Mus musculus PE=2 SV=1	27.16049 4	8	10	8	1	324	36.017	6.54	29.33762 455
F6ZX84	Cytoplasmic dynein 1 heavy chain 1 (Fragment) OS=Mus musculus GN=Dync1h1 PE=1 SV=1	29.36507 9	6	9	6	1	252	28.535	5.2	29.17227 912
Q9CX58	Uncharacterized protein OS=Mus musculus GN=Prmt1 PE=2 SV=1	29.13385 8	5	9	5	1	254	28.891	5.82	29.15783 072
Q3TCK3	Uncharacterized protein (Fragment) OS=Mus musculus GN=Ehd1 PE=2 SV=1	29.48453 6	9	12	9	1	485	54.641	6.57	29.09024 239
A6ZI46	Fructose-bisphosphate aldolase OS=Mus musculus GN=Aldoart1 PE=1 SV=1	19.33174 2	5	9	5	1	419	45.315	7.05	28.76716 208
Q9CPQ9	Fructose-bisphosphate aldolase OS=Mus musculus GN=Aldoart1 PE=1 SV=1	22.25274 7	5	9	5	1	364	39.26	7.37	28.76716 208
Q3U784	Lipoprotein lipase OS=Mus musculus GN=Lpl PE=2 SV=1	22.15189 9	7	11	7	1	474	53.106	7.87	28.75030 637

Q5M8R8	60S acidic ribosomal protein P0 OS=Mus musculus GN=Rplp0 PE=2 SV=1	37.22397 5	8	11	8	1	317	34.195	6.25	28.66202 724
F6VRP8	Galectin-3-binding protein (Fragment) OS=Mus musculus GN=Lgals3bp PE=1 SV=1	23.74100 7	2	9	2	1	139	15.419	8.47	28.62878 776
Q3TLE5	Uncharacterized protein OS=Mus musculus GN=Rps2 PE=2 SV=1	26.96245 7	7	12	7	1	293	31.236	10.18	28.60787 952
P25444	40S ribosomal protein S2 OS=Mus musculus GN=Rps2 PE=1 SV=3	26.96245 7	7	12	7	1	293	31.212	10.24	28.60787 952
F6YTZ4	Predicted gene 6576 OS=Mus musculus GN=Gm6576 PE=3 SV=2	28.83211 7	7	12	7	1	274	30.082	9.92	28.60787 952
Q3TXS9	Uncharacterized protein OS=Mus musculus GN=Rps2 PE=2 SV=1	26.96245 7	7	12	7	1	293	31.169	10.18	28.60787 952
Q3TL20	Uncharacterized protein OS=Mus musculus GN=Rps2 PE=2 SV=1	26.96245 7	7	12	7	1	293	31.211	10.3	28.60787 952
P63037	DnaJ homolog subfamily A member 1 OS=Mus musculus GN=Dnaja1 PE=1 SV=1	22.16624 7	5	8	5	1	397	44.839	7.08	28.58933 449
Q3TK61	Uncharacterized protein OS=Mus musculus GN=Dnaja1 PE=2 SV=1	22.16624 7	5	8	5	1	397	44.871	7.08	28.58933 449
H7BX99	Prothrombin OS=Mus musculus GN=F2 PE=1 SV=1	6.969205 8	5	11	5	1	617	70.167	6.43	28.54879 618
Q3TJ94	Prothrombin OS=Mus musculus GN=F2 PE=1 SV=1	6.957928 8	5	11	5	1	618	70.224	6.43	28.54879 618
Q80ZV2	Tubb5 protein (Fragment) OS=Mus musculus GN=Tubb5 PE=2 SV=1	43.01075 3	7	10	2	1	186	21.44	4.82	28.53237 7
Q9CUN8	Uncharacterized protein (Fragment) OS=Mus musculus GN=Tubb6 PE=2 SV=1	31.27962 1	6	13	1	1	211	24.179	4.86	28.47926 855
Q3TN61	Uncharacterized protein OS=Mus musculus GN=Rhoa PE=2 SV=1	31.60621 8	6	9	6	1	193	21.782	6.1	28.45923 829
A0A0A6Y XF6	Transforming protein RhoA (Fragment) OS=Mus musculus GN=Rhoa PE=1 SV=1	36.96969 7	6	9	6	1	165	18.698	5.07	28.45923 829
Q4VAE6	Ras family member A OS=Mus musculus GN=Rhoa PE=1 SV=1	31.60621 8	6	9	6	1	193	21.768	6.1	28.45923 829
Q3TT04	Uncharacterized protein OS=Mus musculus GN=Ipo5 PE=2 SV=1	13.53658 5	9	10	9	1	820	92.558	4.91	28.38557 541
Q60785	Alpha-1 type I procollagen (Fragment) OS=Mus musculus GN=Col1a1 PE=2 SV=1	21.53846 2	6	9	6	1	325	35.207	5.97	28.36911 225
Q3U6S8	Lipoprotein lipase OS=Mus musculus GN=Lpl PE=2 SV=1	21.94092 8	7	11	7	1	474	52.889	8.27	28.31883 454
H3BKR2	Guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-1 (Fragment) OS=Mus musculus GN=Gnb1 PE=1 SV=8	23.44322 3	5	9	2	1	273	30.18	6.21	28.23713 994
Q3TR40	Uncharacterized protein OS=Mus musculus GN=Thbs1 PE=2 SV=1	10.51282 1	10	11	9	1	1170	129.536	4.94	28.20866 203
P35441	Thrombospondin-1 OS=Mus musculus GN=Thbs1 PE=1	10.51282	10	11	9	1	1170	129.564	4.96	28.20866



	SV=1	1								203
Q8CGB2	Thrombospondin 1 OS=Mus musculus GN=Thbs1 PE=2	10.50384								28.20866
	SV=1	3	10	11	9	1	1171	129.635	4.96	203
Q80YQ1	Thrombospondin-1 OS=Mus musculus GN=Thbs1 PE=1	10.50384								28.20866
	SV=1	3	10	11	9	1	1171	129.607	4.94	203
Q3T9A1	Uncharacterized protein (Fragment) OS=Mus musculus	29.88047								28.13584
	GN=Ehd1 PE=2 SV=1	8	9	13	9	1	502	56.344	9.36	9
Q9Z1E4	Glycogen [starch] synthase, muscle OS=Mus musculus	15.98916								28.03400
	GN=Gys1 PE=1 SV=2		7	9	7	1	738	83.874	6.11	838
A0A1B0G T92	Glycogen [starch] synthase OS=Mus musculus	17.50741								28.03400
	GN=Gys1 PE=1 SV=1	8	7	9	7	1	674	76.576	6.47	838
Q6DFW4	Nucleolar protein 58 OS=Mus musculus GN=Nop58	16.60447								28.01982
	PE=1 SV=1	8	7	10	7	1	536	60.305	8.34	903
Q3TBC3	Uncharacterized protein (Fragment) OS=Mus musculus	11.51284								27.99664
	GN=Ttn1 PE=2 SV=1	5	8	10	8	1	1051	110.773	6.3	032
Q6LAF6	Cathepsin B (Fragment) OS=Mus musculus GN=Ctsb	18.55670								27.90909
	PE=2 SV=1	1	4	8	4	1	194	20.91	6.11	696
Q9CRE9	Uncharacterized protein (Fragment) OS=Mus musculus	28.37837								27.82121
	GN=Eif2s3x PE=2 SV=1	8	6	12	6	1	370	40.052	8.07	134
A0A140L HS4	Protein arginine N-methyltransferase 1 (Fragment)	25.34562								27.79912
	OS=Mus musculus GN=Prmt1 PE=1 SV=1	2	4	8	4	1	217	24.664	6.15	043
Q3U850	Uncharacterized protein OS=Mus musculus GN=Rpl5	25.58922								27.71189
	PE=2 SV=1	6	7	12	7	1	297	34.335	9.82	249
P47962	60S ribosomal protein L5 OS=Mus musculus GN=Rpl5	25.58922								27.71189
	PE=1 SV=3	6	7	12	7	1	297	34.379	9.77	249
Q8BTU6	Eukaryotic initiation factor 4A-II OS=Mus musculus	18.23204								27.70720
	GN=Eif4a2 PE=1 SV=1	4	7	9	6	1	362	41.264	5.64	363
Q52KC1	Eukaryotic translation initiation factor 4A2 OS=Mus	16.21621								27.70720
	musculus GN=Eif4a2 PE=2 SV=1	6	7	9	6	1	407	46.373	5.48	363
Q8R5C5	Beta-centractin OS=Mus musculus GN=Actr1b PE=1	35.10638								27.67845
	SV=1	3	8	11	3	1	376	42.255	6.4	857
Q3UCD4	Lipoprotein lipase OS=Mus musculus GN=Lpl PE=2	17.51054								27.65662
	SV=1	9	7	11	7	1	474	53.035	7.68	575
Q9D6Z1	Nucleolar protein 56 OS=Mus musculus GN=Nop56									27.50442
	PE=1 SV=2	20	7	9	7	1	580	64.424	9.14	386
Q52L53	Psmc4 protein (Fragment) OS=Mus musculus	30.69767								27.34523
	GN=Psmc4 PE=2 SV=1	4	7	9	7	1	215	24.421	7.37	654
Q9DCL9	Multifunctional protein ADE2 OS=Mus musculus	22.58823								27.21517
	GN=Paics PE=1 SV=4	5	8	11	8	1	425	46.976	7.23	491
Q3TS02	ATP-citrate synthase OS=Mus musculus GN=Acly PE=1	18.53360								27.17265
	SV=1	5	8	12	8	1	491	53.672	7.06	201
Q3UQJ1	Uncharacterized protein (Fragment) OS=Mus musculus	16.16438								27.08863
	GN=Vps35 PE=2 SV=1	4	9	11	9	1	730	83.905	5.6	759

Q3UWT6	Proteasome subunit alpha type OS=Mus musculus GN=Psm2 PE=2 SV=1	31.57894 7	5	9	5	1	247	27.492	8.22	27.05916 691
P49722	Proteasome subunit alpha type-2 OS=Mus musculus GN=Psm2 PE=1 SV=3	33.33333 3	5	9	5	1	234	25.91	7.43	27.05916 691
Q61805	Lipopolysaccharide-binding protein OS=Mus musculus GN=Lbp PE=1 SV=2	15.38461 5	6	8	6	1	481	53.022	8.5	27.04705 667
E0CZA1	T-complex protein 1 subunit epsilon (Fragment) OS=Mus musculus GN=Cct5 PE=1 SV=1	25.62814 1	8	10	8	1	199	21.512	5.05	26.89283 872
Q3U715	Lipoprotein lipase OS=Mus musculus GN=Lpl PE=2 SV=1	20.04219 4	7	11	7	1	474	53.106	7.87	26.84817 958
Q8BTU5	Proteasome subunit alpha type OS=Mus musculus GN=Psm1 PE=2 SV=1	22.13740 5	4	8	4	1	262	29.448	6.18	26.83713 472
Q3UWP4	Uncharacterized protein (Fragment) OS=Mus musculus GN=Slc16a1 PE=2 SV=1	17.69911 5	3	7	3	1	226	24.845	5.64	26.75177 026
O70194	Eukaryotic translation initiation factor 3 subunit D OS=Mus musculus GN=Eif3d PE=1 SV=2	11.49635	7	9	7	1	548	63.948	6.05	26.59430 337
B1AXW6	Peroxiredoxin-1 (Fragment) OS=Mus musculus GN=Prdx1 PE=1 SV=1	60.22727 3	9	11	9	1	176	19.471	6.77	26.52009 189
B1AXW5	Peroxiredoxin-1 (Fragment) OS=Mus musculus GN=Prdx1 PE=1 SV=8	62.72189 3	9	11	9	1	169	18.858	7.33	26.52009 189
P62880	Guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-2 OS=Mus musculus GN=Gnb2 PE=1 SV=3	31.17647 1	7	10	2	1	340	37.307	6	26.41549 85
E9QKR0	Guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-2 OS=Mus musculus GN=Gnb2 PE=1 SV=1	27.74869 1	7	10	2	1	382	41.382	6.6	26.41549 85
Q9QUM9	Proteasome subunit alpha type-6 OS=Mus musculus GN=Psm6 PE=1 SV=1	36.58536 6	9	10	9	1	246	27.355	6.76	26.41318 655
Q99JX8	Psm2 protein (Fragment) OS=Mus musculus GN=Psm2 PE=2 SV=1	31.06796 1	5	9	5	1	206	22.594	8.19	26.38517 427
B7ZC50	Heat shock protein HSP 90-alpha (Fragment) OS=Mus musculus GN=Hsp90aa1 PE=1 SV=1	38.80597	8	11	3	1	201	22.372	4.61	26.34650 266
E9QOC3	Heat shock protein HSP 90-beta (Fragment) OS=Mus musculus GN=Hsp90ab1 PE=1 SV=1	31.67701 9	5	8	5	1	161	18.9	4.91	26.17352 08
Q3UH60	Disco-interacting protein 2 homolog B OS=Mus musculus GN=Dip2b PE=1 SV=1	7.052096 6	7	12	7	1	1574	171.017	8.09	26.16781 402
Q3TP83	Uncharacterized protein OS=Mus musculus GN=Lox PE=2 SV=1	26.27737 2	5	9	5	1	411	46.743	8.32	26.16616 893
Q3TW11	Uncharacterized protein OS=Mus musculus GN=Lox PE=2 SV=1	26.27737 2	5	9	5	1	411	46.644	8.43	26.16616 893
Q3UXV2	Uncharacterized protein (Fragment) OS=Mus musculus GN=Lox PE=2 SV=1	37.76223 8	5	9	5	1	286	32.925	6.79	26.16616 893
Q3TLP7	Uncharacterized protein OS=Mus musculus GN=Lox PE=2 SV=1	26.27737 2	5	9	5	1	411	46.701	8.43	26.16616 893

Q3TX90	Uncharacterized protein OS=Mus musculus GN=Lox PE=2 SV=1	26.27737 2	5	9	5	1	411	46.657	8.43	26.16616 893
P28301	Protein-lysine 6-oxidase OS=Mus musculus GN=Lox PE=1 SV=1	26.27737 2	5	9	5	1	411	46.671	8.43	26.16616 893
P17742	Peptidyl-prolyl cis-trans isomerase A OS=Mus musculus GN=Ppia PE=1 SV=2	41.46341 5	4	8	4	1	164	17.96	7.9	26.15658 712
Q3UAJ1	Peptidyl-prolyl cis-trans isomerase OS=Mus musculus GN=Ppia PE=2 SV=1	41.46341 5	4	8	4	1	164	17.932	7.9	26.15658 712
Q3TE63	Peptidyl-prolyl cis-trans isomerase OS=Mus musculus GN=Ppia PE=2 SV=1	41.46341 5	4	8	4	1	164	17.933	7.9	26.15658 712
Q99JW7	Cdc2a protein (Fragment) OS=Mus musculus GN=Cdk1 PE=2 SV=1	34.23728 8	7	11	7	1	295	33.811	8.68	26.11716 39
P11440	Cyclin-dependent kinase 1 OS=Mus musculus GN=Cdk1 PE=1 SV=3	34.00673 4	7	11	7	1	297	34.085	8.43	26.11716 39
Q8R4A4	Cell cycle p34 CDC2 kinase protein (Fragment) OS=Mus musculus PE=4 SV=1	52.87958 1	7	11	7	1	191	21.907	8.85	26.11716 39
Q3UD26	Uncharacterized protein OS=Mus musculus GN=Psm14 PE=2 SV=1	24.83871	6	9	6	1	310	34.525	6.52	26.10054 576
O35593	26S proteasome non-ATPase regulatory subunit 14 OS=Mus musculus GN=Psm14 PE=1 SV=2	24.83871	6	9	6	1	310	34.555	6.52	26.10054 576
B0QZL1	Alpha-enolase (Fragment) OS=Mus musculus GN=Eno1 PE=1 SV=1	41.17647 1	6	7	6	1	221	23.92	7.96	26.00635 231
Q99J14	26S proteasome non-ATPase regulatory subunit 6 OS=Mus musculus GN=Psm6 PE=1 SV=1	25.96401	9	12	9	1	389	45.507	5.52	25.96493 196
A0A140T 8L5	Ribosomal protein S2, pseudogene 6 OS=Mus musculus GN=Rps2-ps6 PE=3 SV=1	30.76923 1	6	10	6	1	221	24.185	9.79	25.88370 287
Q3TXR5	Uncharacterized protein OS=Mus musculus GN=Rps2 PE=2 SV=1	30.76923 1	6	10	6	1	221	24.191	9.79	25.88370 287
Q3TI78	Uncharacterized protein OS=Mus musculus GN=Rps2 PE=2 SV=1	23.20819 1	6	11	6	1	293	31.19	10.24	25.84027 064
E9PYF2	Disintegrin and metalloproteinase domain-containing protein 10 OS=Mus musculus GN=Adam10 PE=1 SV=1	16.17933 7	5	8	5	1	513	57.755	7.42	25.83235 717
Q6LBE4	CC2 protein (Fragment) OS=Mus musculus GN=Tsg101 PE=2 SV=1	48.19277 1	4	8	4	1	83	9.519	4.65	25.80745 721
Q9CRS6	Uncharacterized protein OS=Mus musculus GN=Krt5 PE=2 SV=2	19.69697	7	10	4	1	198	20.283	9.32	25.80113 328
Q7TN23	Ipo5 protein (Fragment) OS=Mus musculus GN=Ipo5 PE=2 SV=1	14.91228 1	8	9	8	1	798	90.003	4.79	25.66756 38
Q2XQV0	Perlecan (Fragment) OS=Mus musculus GN=Hspg2 PE=2 SV=1	31.18279 6	4	8	2	1	279	29.828	8.31	25.65447 044
Q8K3G7	Reticulon OS=Mus musculus GN=Rtn4 PE=2 SV=1	28.57142 9	5	9	5	1	357	38.543	4.78	25.52180 6
Q8BHF5	Reticulon OS=Mus musculus GN=Rtn4 PE=1 SV=1	27.2	5	9	5	1	375	40.276	4.7	25.52180 6

Q8BH78	Reticulon OS=Mus musculus GN=Rtn4 PE=1 SV=1	28.65168 5	5	9	5	1	356	38.38	4.78	25.52180 6
Q99P72	Reticulon-4 OS=Mus musculus GN=Rtn4 PE=1 SV=2	8.777969	5	9	5	1	1162	126.535	4.54	25.52180 6
Q3UWG5	Tetraspanin OS=Mus musculus GN=Cd81 PE=2 SV=1	17.79661	2	7	2	1	236	25.811	5.83	25.26371 765
P35762	CD81 antigen OS=Mus musculus GN=Cd81 PE=1 SV=2	17.79661	2	7	2	1	236	25.797	5.83	25.26371 765
Q54212	DNA helicase OS=Mus musculus GN=Mcm6 PE=1 SV=1	10.71863 6	6	8	6	1	821	92.809	5.45	25.16143 894
Q3ULG5	DNA helicase OS=Mus musculus GN=Mcm6 PE=1 SV=1	11.08312 3	6	8	6	1	794	89.728	5.9	25.16143 894
Q05D94	Cpne8 protein OS=Mus musculus GN=Cpne8 PE=2 SV=1	16.13636 4	4	9	4	1	440	49.012	6.86	25.13440 382
Q9R1Q6	Transmembrane protein 176B OS=Mus musculus GN=Tmem176b PE=1 SV=1	22.43346	6	9	6	1	263	28.349	7.84	25.08857 799
E9PX27	Heat shock protein HSP 90-beta OS=Mus musculus GN=Hsp90ab1 PE=1 SV=1	36.60714 3	6	12	3	1	112	12.95	5.1	25.07123 923
Q9D859	Uncharacterized protein OS=Mus musculus GN=Rac1 PE=2 SV=1	40.10416 7	7	11	6	1	192	21.45	8.5	25.03939 033
Q3TLP8	RAS-related C3 botulinum substrate 1, isoform CRA_a OS=Mus musculus GN=Rac1 PE=1 SV=1	36.49289 1	7	11	6	1	211	23.417	8.69	25.03939 033
Q8BPG5	Uncharacterized protein OS=Mus musculus GN=Rac1 PE=2 SV=1	40.10416 7	7	11	6	1	192	21.41	8.5	25.03939 033
P63001	Ras-related C3 botulinum toxin substrate 1 OS=Mus musculus GN=Rac1 PE=1 SV=1	40.10416 7	7	11	6	1	192	21.436	8.5	25.03939 033
Q923B6	Metalloproteinase STEAP4 OS=Mus musculus GN=Steap4 PE=1 SV=1	8.297872 3	3	8	3	1	470	52.96	9.17	25.00567 651
A0A1B0G SX0	L-lactate dehydrogenase OS=Mus musculus GN=Ldha PE=1 SV=1	36.56509 7	9	11	8	1	361	39.733	8.35	24.92977 715
P06151	L-lactate dehydrogenase A chain OS=Mus musculus GN=Ldha PE=1 SV=3	39.75903 6	9	11	8	1	332	36.475	7.74	24.92977 715
A0A1B0G SR9	L-lactate dehydrogenase OS=Mus musculus GN=Ldha PE=1 SV=1	41.90476 2	9	11	8	1	315	34.577	8.56	24.92977 715
Q3TI99	L-lactate dehydrogenase OS=Mus musculus GN=Ldha PE=2 SV=1	39.75903 6	9	11	8	1	332	36.461	7.74	24.92977 715
Q3TCI7	L-lactate dehydrogenase OS=Mus musculus GN=Ldha PE=2 SV=1	37.34939 8	8	10	7	1	332	36.476	7.43	24.92977 715
Q9CZ58	Proteasome subunit alpha type OS=Mus musculus GN=Psm2 PE=2 SV=1	24.35897 4	4	8	4	1	234	25.995	7.94	24.81809 258
P30416	Peptidyl-prolyl cis-trans isomerase FKBP4 OS=Mus musculus GN=Fkbp4 PE=1 SV=5	16.81222 7	5	7	5	1	458	51.54	5.72	24.78882 623
P61164	Alpha-centractin OS=Mus musculus GN=Actr1a PE=1 SV=1	28.98936 2	7	11	2	1	376	42.587	6.64	24.75830 162

Q8CFK5	Lysine--tRNA ligase OS=Mus musculus GN=Kars PE=2 SV=1	11.41479 1	5	8	5	1	622	71.001	6.43	24.61866 57
Q8R2P8	Lysine--tRNA ligase OS=Mus musculus GN=Kars PE=1 SV=1	11.37820 5	5	8	5	1	624	71.245	6.43	24.61866 57
Q8C292	Lysine--tRNA ligase OS=Mus musculus GN=Kars PE=2 SV=1	11.93277 3	5	8	5	1	595	67.84	5.86	24.61866 57
Q3TIV6	Lysine--tRNA ligase OS=Mus musculus GN=Kars PE=1 SV=1	11.93277 3	5	8	5	1	595	67.796	5.94	24.61866 57
Q7TPQ7	Serine/threonine-protein phosphatase 2A 55 kDa regulatory subunit B (Fragment) OS=Mus musculus GN=Ppp2r2a PE=2 SV=1	21.54471 5	4	10	4	1	246	28.861	5.68	24.60144 067
D3YW60	RuvB-like helicase (Fragment) OS=Mus musculus GN=Ruvb11 PE=1 SV=1	55.22388 1	7	9	7	1	134	14.504	6.14	24.57214 272
P51150	Ras-related protein Rab-7a OS=Mus musculus GN=Rab7a PE=1 SV=2	50.72463 8	7	8	7	1	207	23.475	6.7	24.55434 203
Q8BTX5	Eukaryotic translation initiation factor 3 subunit H OS=Mus musculus GN=Eif3h PE=2 SV=1	21.30681 8	5	6	5	1	352	39.821	6.67	24.53103 995
Q3TI12	Eukaryotic translation initiation factor 3 subunit H OS=Mus musculus GN=Eif3h PE=2 SV=1	21.30681 8	5	6	5	1	352	39.793	6.67	24.53103 995
Q3THW7	Eukaryotic translation initiation factor 3 subunit H OS=Mus musculus GN=Eif3h PE=2 SV=1	21.30681 8	5	6	5	1	352	39.779	6.54	24.53103 995
Q5M9L0	Eukaryotic translation initiation factor 3 subunit H OS=Mus musculus GN=Eif3h PE=1 SV=1	21.30681 8	5	6	5	1	352	39.807	6.67	24.53103 995
Q3UJZ7	Uncharacterized protein OS=Mus musculus GN=Nop56 PE=2 SV=1	17.75862 1	6	8	6	1	580	64.546	9.19	24.47573 757
Q9Z1Z0	General vesicular transport factor p115 OS=Mus musculus GN=Uso1 PE=1 SV=2	6.047966 6	4	7	4	1	959	106.917	4.93	24.46179 819
Q9CRT0	Uncharacterized protein (Fragment) OS=Mus musculus GN=Tubb3 PE=2 SV=1	20.85106 4	5	12	0	2	235	26.671	4.97	24.41812 754
Q3U5H6	Uncharacterized protein (Fragment) OS=Mus musculus GN=Eif2s3x PE=2 SV=1	26.36363 6	5	11	5	1	330	35.739	8.54	24.39143 562
Q3THE1	Uncharacterized protein (Fragment) OS=Mus musculus GN=Rpl5 PE=2 SV=1	43.06569 3	6	11	6	1	137	15.986	9.7	24.37609 088
Q6PDZ3	RAB2A, member RAS oncogene family OS=Mus musculus GN=Rab2a PE=2 SV=1	31.60377 4	6	8	6	1	212	23.532	7.11	24.17570 09
Q99KH3	Annexin OS=Mus musculus GN=Anxa2 PE=2 SV=1	35.58558 6	7	10	7	1	222	25.861	7.69	24.16969 883
Q570Z4	Metalloendopeptidase (Fragment) OS=Mus musculus GN=Bmp1 PE=2 SV=1	13.30724 1	6	9	6	1	511	57.638	7.36	23.84076 321
B2M1R6	Heterogeneous nuclear ribonucleoprotein K OS=Mus musculus GN=Hnmpk PE=1 SV=1	19.54545 5	7	8	7	1	440	48.532	5.54	23.77522 326
P61979	Heterogeneous nuclear ribonucleoprotein K OS=Mus musculus GN=Hnmpk PE=1 SV=1	18.57451 4	7	8	7	1	463	50.944	5.54	23.77522 326
Q3TL71	Uncharacterized protein OS=Mus musculus GN=Hnmpk	18.53448	7	8	7	1	464	50.976	5.45	23.77522

	PE=2 SV=1	3								326
H3BK96	Heterogeneous nuclear ribonucleoprotein K (Fragment) OS=Mus musculus GN=Hnrpk PE=1 SV=8	33.59375	7	8	7	1	256	28.54	5.02	23.77522 326
H3BKD0	Heterogeneous nuclear ribonucleoprotein K (Fragment) OS=Mus musculus GN=Hnrpk PE=1 SV=1	28.76254	7	8	7	1	299	33.177	7.31	23.77522 326
Q3TJ38	Uncharacterized protein OS=Mus musculus GN=Hnrpk PE=2 SV=1	18.57451	7	8	7	1	463	50.986	5.54	23.77522 326
Q3TUA1	Uncharacterized protein OS=Mus musculus GN=Hnrpk PE=2 SV=1	18.57451	7	8	7	1	463	50.974	5.54	23.77522 326
Q5FWJ5	Hnrpk protein OS=Mus musculus GN=Hnrpk PE=2 SV=1	18.53448	7	8	7	1	464	50.996	5.33	23.77522 326
H3BK18	Heterogeneous nuclear ribonucleoprotein K (Fragment) OS=Mus musculus GN=Hnrpk PE=1 SV=1	48.31460	7	8	7	1	178	19.774	5.33	23.77522 326
Q3THL2	Proteasome endopeptidase complex OS=Mus musculus GN=Psm7 PE=2 SV=1	30.33707	4	8	4	1	178	20.177	8.51	23.76284 695
O55234	Proteasome subunit beta type-5 OS=Mus musculus GN=Psm5 PE=1 SV=3	21.59090	6	8	6	1	264	28.514	7.02	23.71069 157
Q3TKR5	Ribosomal protein L5 OS=Mus musculus GN=Rpl5 PE=2 SV=1	20.94594	5	10	5	1	296	34.248	9.77	23.65848 684
G3UXL5	26S proteasome non-ATPase regulatory subunit 11 (Fragment) OS=Mus musculus GN=Psm11 PE=1 SV=1	43.75	6	9	6	1	160	18.026	6.8	23.63980 734
Q9D019	Arginine--tRNA ligase, cytoplasmic OS=Mus musculus GN=Rars PE=1 SV=2	19.24242	9	10	9	1	660	75.625	7.55	23.59278 738
Q8BXP2	Myosin-10 OS=Mus musculus GN=Myh10 PE=1 SV=1	26.83982	5	11	1	1	231	26.275	7.14	23.57399 344
Q3USZ5	Uncharacterized protein (Fragment) OS=Mus musculus GN=Nop56 PE=2 SV=1	18.16443	6	8	6	1	523	58.139	8.9	23.54174 352
H3BLF7	Guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-1 (Fragment) OS=Mus musculus GN=Gnb1 PE=1 SV=1	48.14814	4	7	1	1	108	12.277	9.57	23.50275 278
D3YV43	40S ribosomal protein S3 OS=Mus musculus GN=Rps3 PE=1 SV=1	43.45549	8	9	8	1	191	20.981	9.45	23.43134 689
Q8BXY4	Uncharacterized protein OS=Mus musculus GN=Rab2a PE=2 SV=1	38.69047	6	8	6	1	168	19.145	6.95	23.40117 788
O08553	Dihydropyrimidinase-related protein 2 OS=Mus musculus GN=Dpysl2 PE=1 SV=2	20.80419	6	8	6	1	572	62.239	6.38	23.33536 673
O08585	Clathrin light chain A OS=Mus musculus GN=CltA PE=1 SV=2	18.72340	6	9	6	1	235	25.588	4.58	23.22665 334
B1AWE1	Clathrin light chain OS=Mus musculus GN=CltA PE=1 SV=1	19.13043	6	9	6	1	230	24.949	4.49	23.22665 334
B1AWD9	Clathrin light chain OS=Mus musculus GN=CltA PE=1 SV=1	17.74193	6	9	6	1	248	27.045	4.5	23.22665 334
B1AWD8	Clathrin light chain OS=Mus musculus GN=CltA PE=1 SV=1	18.64406	6	9	6	1	236	25.645	4.48	23.22665 334

Q9DC49	Uncharacterized protein OS=Mus musculus GN=Rps2 PE=2 SV=1	29.36170 2	6	10	6	1	235	25.088	10.24	23.17080 796
Q62470	Integrin alpha-3 OS=Mus musculus GN=Itga3 PE=1 SV=1	7.502374 2	7	10	7	1	1053	116.671	6.57	23.08721 089
D5MR34	Tubulin beta chain (Fragment) OS=Mus musculus GN=Tubb3 PE=3 SV=1	24.06015	4	12	1	1	133	14.518	5.39	23.08329 201
A0A1W2 P6F6	Myosin light polypeptide 6 OS=Mus musculus GN=Myl6 PE=1 SV=1	47.36842 1	6	7	6	1	152	16.994	4.5	23.06420 159
A0A1W2 P7Q9	Myosin light polypeptide 6 OS=Mus musculus GN=Myl6 PE=1 SV=1	45.56962	6	7	6	1	158	17.661	4.65	23.06420 159
Q60605	Myosin light polypeptide 6 OS=Mus musculus GN=Myl6 PE=1 SV=3	47.68211 9	6	7	6	1	151	16.919	4.65	23.06420 159
Q642K0	MCG140959, isoform CRA_a OS=Mus musculus GN=Myl6 PE=2 SV=1	47.68211 9	6	7	6	1	151	16.95	4.55	23.06420 159
D3YYN7	Sodium/potassium-transporting ATPase subunit alpha OS=Mus musculus GN=Atp1a2 PE=1 SV=1	6.863780 4	4	6	4	1	947	103.52	5.44	23.04693 389
Q3UHK5	Sodium/potassium-transporting ATPase subunit alpha OS=Mus musculus GN=Atp1a2 PE=1 SV=1	6.372549	4	6	4	1	1020	112.145	5.55	23.04693 389
Q8VCE0	Sodium/potassium-transporting ATPase subunit alpha OS=Mus musculus GN=Atp1a3 PE=1 SV=1	6.172839 5	4	6	4	1	1053	115.894	5.64	23.04693 389
A0A0G2J GX4	Sodium/potassium-transporting ATPase subunit alpha OS=Mus musculus GN=Atp1a3 PE=1 SV=1	6.335282 7	4	6	4	1	1026	112.916	5.41	23.04693 389
Q6PIC6	Sodium/potassium-transporting ATPase subunit alpha-3 OS=Mus musculus GN=Atp1a3 PE=1 SV=1	6.416584 4	4	6	4	1	1013	111.62	5.41	23.04693 389
Q6ZQ49	Sodium/potassium-transporting ATPase subunit alpha (Fragment) OS=Mus musculus GN=Atp1a2 PE=2 SV=1	6.360078 3	4	6	4	1	1022	112.22	5.6	23.04693 389
Q8R1F1	Niban-like protein 1 OS=Mus musculus GN=Fam129b PE=1 SV=2	4.672897 2	3	10	3	1	749	84.765	5.94	23.02587 39
O89069	Elongation factor 2 (Fragment) OS=Mus musculus GN=Eef2 PE=2 SV=1	27.02702 7	6	8	6	1	259	28.639	5.29	22.94516 706
Q61667	Histone H4 (Fragment) OS=Mus musculus PE=3 SV=1	60	7	12	7	1	55	6.231	9.52	22.94009 113
O89068	Ribosomal protein S3 (Fragment) OS=Mus musculus GN=Rps3 PE=2 SV=1	54.47154 5	5	8	5	1	123	13.475	9.88	22.86910 892
Q91ZW3	SWI/SNF-related matrix-associated actin-dependent regulator of chromatin subfamily A member 5 OS=Mus musculus GN=Smarca5 PE=1 SV=1	8.943863	7	9	7	1	1051	121.55	8.15	22.75814 7
A2AKJ6	Syntenin-1 (Fragment) OS=Mus musculus GN=Sdcbp PE=1 SV=1	45.45454 5	5	9	5	1	209	22.592	6.79	22.72284 734
A2AKJ9	Syntenin-1 OS=Mus musculus GN=Sdcbp PE=1 SV=1	47.73869 3	5	9	5	1	199	21.495	6.18	22.72284 734
Q8CCY5	Uncharacterized protein (Fragment) OS=Mus musculus GN=Hsp90b1 PE=2 SV=1	14.47154 5	7	8	7	1	615	71.439	4.84	22.70800 9
Q3TUD6	Uncharacterized protein OS=Mus musculus	14.54248	7	8	7	1	612	70.871	5.38	22.70800

	GN=Hsp90b1 PE=2 SV=1	4								9
P53026	60S ribosomal protein L10a OS=Mus musculus GN=Rpl10a PE=1 SV=3	23.96313 4	6	11	6	1	217	24.901	9.98	22.66813 052
Q8C4N8	Uncharacterized protein (Fragment) OS=Mus musculus GN=Rac1 PE=2 SV=1	66	6	10	6	1	100	11.401	9.66	22.60670 447
Q8K2R2	Sodium/potassium-transporting ATPase subunit alpha OS=Mus musculus GN=Atp1a1 PE=2 SV=1	16.62817 6	4	5	4	1	433	48.109	5.66	22.59720 922
Q3TAU7	Coatamer protein complex subunit alpha, isoform CRA_b OS=Mus musculus GN=Copa PE=2 SV=1	40.31007 8	3	7	3	1	129	15.534	9.13	22.46977 377
Q61764	Keratin (Fragment) OS=Mus musculus GN=Krt2 PE=2 SV=1	7.777777 8	4	8	2	1	270	25.272	8.82	22.46262 383
Q3U344	ADP-ribosylation factor 3 OS=Mus musculus GN=Arf3 PE=2 SV=1	43.09392 3	6	9	3	1	181	20.588	7.43	22.43095 613
P84078	ADP-ribosylation factor 1 OS=Mus musculus GN=Arf1 PE=1 SV=2	43.09392 3	6	9	3	1	181	20.684	6.8	22.43095 613
Q8C1V4	Lysine-tRNA ligase OS=Mus musculus GN=Kars PE=2 SV=1	10.58823 5	4	7	4	1	595	67.754	5.94	22.37116 408
Q5DTS8	DNA helicase (Fragment) OS=Mus musculus GN=Mcm4 PE=2 SV=1	10.78286 6	6	7	6	1	677	76.839	7.31	22.36692 071
Q9D077	DNA helicase OS=Mus musculus GN=Mcm4 PE=2 SV=1	8.468677 5	6	7	6	1	862	96.705	7.31	22.36692 071
Q542F4	DNA helicase OS=Mus musculus GN=Mcm4 PE=1 SV=1	8.468677 5	6	7	6	1	862	96.676	7.2	22.36692 071
Q921D5	DNA helicase OS=Mus musculus GN=Mcm4 PE=2 SV=1	8.468677 5	6	7	6	1	862	96.66	7.21	22.36692 071
Q3UA65	DNA helicase OS=Mus musculus GN=Mcm4 PE=2 SV=1	8.468677 5	6	7	6	1	862	96.604	7.31	22.36692 071
Q8C1Z0	DNA helicase OS=Mus musculus GN=Mcm4 PE=2 SV=1	8.468677 5	6	7	6	1	862	96.693	7.31	22.36692 071
Q8CGP2	Histone H2B type 1-P OS=Mus musculus GN=Hist1h2bp PE=1 SV=3	41.26984 1	6	9	6	1	126	13.984	10.32	22.36674 404
P10853	Histone H2B type 1-F/J/L OS=Mus musculus GN=Hist1h2bf PE=1 SV=2	41.26984 1	6	9	6	1	126	13.928	10.32	22.36674 404
Q64525	Histone H2B type 2-B OS=Mus musculus GN=Hist2h2bb PE=1 SV=3	41.26984 1	6	9	6	1	126	13.912	10.32	22.36674 404
Q64478	Histone H2B type 1-H OS=Mus musculus GN=Hist1h2bh PE=1 SV=3	41.26984 1	6	9	6	1	126	13.912	10.32	22.36674 404
Q64475	Histone H2B type 1-B OS=Mus musculus GN=Hist1h2bb PE=1 SV=3	41.26984 1	6	9	6	1	126	13.944	10.32	22.36674 404
Q6ZWY9	Histone H2B type 1-C/E/G OS=Mus musculus GN=Hist1h2bc PE=1 SV=3	41.26984 1	6	9	6	1	126	13.898	10.32	22.36674 404
Q921L4	Histone H2B OS=Mus musculus GN=LOC665622 PE=2 SV=1	38.51851 9	6	9	6	1	135	14.93	10.13	22.36674 404



A0JLV3	Histone H2B (Fragment) OS=Mus musculus GN=Hist1h2bj PE=2 SV=1	42.27642 3	6	9	6	1	123	13.57	10.39	22.36674 404
B2RVD5	Histone H2B OS=Mus musculus GN=Hist1h2bk PE=2 SV=1	41.26984 1	6	9	6	1	126	13.912	10.32	22.36674 404
Q8CBB6	Histone H2B OS=Mus musculus GN=Hist1h2bq PE=2 SV=1	38.80597	6	9	6	1	134	14.879	10.37	22.36674 404
B2RTK3	Histone H2B OS=Mus musculus GN=Hist1h2bm PE=1 SV=1	41.26984 1	6	9	6	1	126	13.928	10.32	22.36674 404
Q3UIG0	Eukaryotic translation initiation factor 3 subunit E OS=Mus musculus GN=Eif3e PE=1 SV=1	17.52809	7	8	7	1	445	52.187	6.04	22.32044 542
O89052	Alpha-tubulin (Fragment) OS=Mus musculus GN=Tuba1b PE=2 SV=1	56.56565 7	4	7	0	2	99	10.944	4.98	22.19146 729
B0V2N5	Annexin (Fragment) OS=Mus musculus GN=Anxa2 PE=1 SV=1	23.16176 5	6	9	6	1	272	31.243	8.29	22.17259 479
D3YZQ9	L-lactate dehydrogenase (Fragment) OS=Mus musculus GN=Ldha PE=1 SV=2	47.03389 8	7	9	6	1	236	25.863	7.78	22.07193 804
Q4FIW7	Tetraspanin OS=Mus musculus GN=Tspan4 PE=1 SV=1	23.94958	4	6	4	1	238	26.036	5.48	22.04249 549
Q8BKE0	Proteasome endopeptidase complex (Fragment) OS=Mus musculus GN=Psm2 PE=2 SV=1	23.49726 8	3	7	3	1	183	20.774	6.54	22.02504 539
Q8CG14	Complement C1s-A subcomponent OS=Mus musculus GN=C1sa PE=2 SV=2	10.31976 7	5	7	5	1	688	76.808	5.08	21.93055 391
Q3T9K7	Uncharacterized protein OS=Mus musculus GN=C1s1 PE=2 SV=1	10.31976 7	5	7	5	1	688	76.436	5.05	21.93055 391
Q14DT6	Complement component 1, s subcomponent OS=Mus musculus GN=C1s1 PE=2 SV=1	10.23054 8	5	7	5	1	694	77.365	5.12	21.93055 391
E9Q6C2	Complement component 1, s subcomponent 1 OS=Mus musculus GN=C1s1 PE=1 SV=1	10.23054 8	5	7	5	1	694	77.45	5.12	21.93055 391
Q571M2	MKIAA4025 protein (Fragment) OS=Mus musculus GN=Hspa4 PE=2 SV=1	10.32258 1	7	8	5	1	930	103.195	5.88	21.89595 819
Q99L75	Heat shock protein 4 OS=Mus musculus GN=Hspa4 PE=2 SV=1	11.41498 2	7	8	5	1	841	94.021	5.21	21.89595 819
Q61316	Heat shock 70 kDa protein 4 OS=Mus musculus GN=Hspa4 PE=1 SV=1	11.41498 2	7	8	5	1	841	94.073	5.24	21.89595 819
Q3U2G2	Heat shock 70 kDa protein 4 OS=Mus musculus GN=Hspa4 PE=1 SV=1	11.40142 5	7	8	5	1	842	94.149	5.21	21.89595 819
Q08879	Fibulin-1 OS=Mus musculus GN=Fbln1 PE=1 SV=2	11.34751 8	6	8	6	1	705	77.981	5.16	21.87535 214
Q3TWK8	Fibulin-1 OS=Mus musculus GN=Fbln1 PE=2 SV=1	11.34751 8	6	8	6	1	705	78.009	5.2	21.87535 214
Z4YMA7	E3 ubiquitin-protein ligase UBR4 (Fragment) OS=Mus musculus GN=Ubr4 PE=1 SV=1	8.301306 7	7	11	7	1	1301	146.604	8.09	21.78434 825
Q8R393	Copa protein (Fragment) OS=Mus musculus GN=Copa PE=2 SV=1	13.44827 6	5	8	5	1	580	64.635	5.44	21.77152 562

G3UWW7	26S proteasome non-ATPase regulatory subunit 11 (Fragment) OS=Mus musculus GN=Psmd11 PE=1 SV=1	47.46835 4	6	8	6	1	158	17.89	6.58	21.72599 351
F6Q2E3	26S proteasome regulatory subunit 6A (Fragment) OS=Mus musculus GN=Psmc3 PE=1 SV=1	33.00492 6	4	6	4	1	203	22.929	4.73	21.69234 514
O08847	DNA-directed RNA polymerase subunit OS=Mus musculus GN=Polr2a PE=2 SV=1	5.442522 9	6	8	6	1	1966	216.625	7.5	21.67273 927
A0A0R4J 0V5	DNA-directed RNA polymerase subunit OS=Mus musculus GN=Polr2a PE=1 SV=1	5.538302 3	6	8	6	1	1932	213.346	7.43	21.67273 927
P08775	DNA-directed RNA polymerase II subunit RPB1 OS=Mus musculus GN=Polr2a PE=1 SV=3	5.431472 1	6	8	6	1	1970	217.039	7.37	21.67273 927
Q8VED5	Keratin, type II cytoskeletal 79 OS=Mus musculus GN=Krt79 PE=1 SV=2	7.721280 6	6	8	1	1	531	57.517	7.69	21.63194 752
D3YYV8	60S ribosomal protein L5 (Fragment) OS=Mus musculus GN=Rpl5 PE=1 SV=1	30.67484 7	4	8	4	1	163	17.986	7.36	21.62671 614
G5E924	Heterogeneous nuclear ribonucleoprotein L (Fragment) OS=Mus musculus GN=Hnrnp1 PE=1 SV=1	13.49593 5	5	7	5	1	615	66.89	8.18	21.56269 717
G3UY38	Heterogeneous nuclear ribonucleoprotein L OS=Mus musculus GN=Hnrnp1 PE=1 SV=1	18.20175 4	5	7	5	1	456	50.532	7.5	21.56269 717
Q8R081	Heterogeneous nuclear ribonucleoprotein L OS=Mus musculus GN=Hnrnp1 PE=1 SV=2	14.16382 3	5	7	5	1	586	63.923	8.1	21.56269 717
E0CXB1	Proteasome endopeptidase complex OS=Mus musculus GN=Psmc6 PE=1 SV=1	31.27753 3	7	8	7	1	227	25.248	7.85	21.53886 139
Q3U111	Uncharacterized protein (Fragment) OS=Mus musculus GN=Rdx PE=2 SV=1	10.27190 3	7	8	3	1	662	77.415	8.94	21.45850 658
P26043	Radixin OS=Mus musculus GN=Rdx PE=1 SV=3	11.66380 8	7	8	3	1	583	68.5	6.2	21.45850 658
Q3UJ8	Uncharacterized protein (Fragment) OS=Mus musculus GN=Rdx PE=2 SV=1	10.42944 8	7	8	3	1	652	76.322	8.85	21.45850 658
Q3TH46	Uncharacterized protein (Fragment) OS=Mus musculus GN=Rdx PE=2 SV=1	10.35007 6	7	8	3	1	657	76.805	8.72	21.45850 658
P10493	Nidogen-1 OS=Mus musculus GN=Nid1 PE=1 SV=2	6.506024 1	6	8	6	1	1245	136.45	5.44	21.45198 762
O35639	Annexin A3 OS=Mus musculus GN=Anxa3 PE=1 SV=4	23.83900 9	6	7	6	1	323	36.362	5.76	21.41891 646
Q3TLP4	Annexin OS=Mus musculus GN=Anxa3 PE=2 SV=1	23.83900 9	6	7	6	1	323	36.318	5.76	21.41891 646
Q3U737	Annexin OS=Mus musculus GN=Anxa3 PE=2 SV=1	23.83900 9	6	7	6	1	323	36.346	5.76	21.41891 646
Q8C1X9	Annexin OS=Mus musculus GN=Anxa3 PE=2 SV=1	23.83900 9	6	7	6	1	323	36.334	5.76	21.41891 646
Q9CZK9	Peptidyl-prolyl cis-trans isomerase OS=Mus musculus GN=Ppia PE=2 SV=1	33.53293 4	3	6	3	1	167	18.302	7.9	21.41568 446
A0A1L1S ST0	Peptidyl-prolyl cis-trans isomerase OS=Mus musculus GN=Ppia PE=1 SV=1	35.89743 6	3	6	3	1	156	17.037	9.26	21.41568 446

Q6GQT1	Alpha-2-macroglobulin-P OS=Mus musculus GN=A2m PE=2 SV=2	2.374491 2	3	9	3	1	1474	164.248	6.61	21.40280 819
Q8VDC3	Aconitate hydratase OS=Mus musculus GN=aco1 PE=3 SV=1	12.34705 2	7	7	7	1	899	99.04	7.34	21.30270 91
P28271	Cytoplasmic aconitate hydratase OS=Mus musculus GN=Aco1 PE=1 SV=3	12.48593 9	7	7	7	1	889	98.063	7.5	21.30270 91
E9Q2D1	Actin, cytoplasmic 1 (Fragment) OS=Mus musculus GN=Actb PE=1 SV=1	19.44444 4	2	7	0	3	108	11.394	4.93	21.08779 263
Q61553	Fascin OS=Mus musculus GN=Fscn1 PE=1 SV=4	16.63286	6	9	6	1	493	54.474	6.89	20.86819 077
Q99JX4	Eukaryotic translation initiation factor 3 subunit M OS=Mus musculus GN=Eif3m PE=1 SV=1	22.72727 3	5	7	5	1	374	42.49	5.74	20.83627 272
P17879	Heat shock 70 kDa protein 1B OS=Mus musculus GN=Hspa1b PE=1 SV=3	13.70716 5	6	7	2	1	642	70.133	5.72	20.82770 92
A1E2B8	Inducible heat shock protein 70 OS=Mus musculus PE=3 SV=1	13.72854 9	6	7	2	1	641	70.088	5.72	20.82770 92
Q3TAI8	Uncharacterized protein OS=Mus musculus PE=2 SV=1	13.72854 9	6	7	2	1	641	70.05	5.72	20.82770 92
Q3TU85	Heat shock protein 1B OS=Mus musculus GN=Hspa1b PE=1 SV=1	13.72854 9	6	7	2	1	641	70.036	5.72	20.82770 92
A0A1W2 P6G5	Myosin light polypeptide 6 OS=Mus musculus GN=Myl6 PE=1 SV=1	46.04316 5	5	6	5	1	139	15.438	4.54	20.76616 454
Q3UDU4	L-lactate dehydrogenase OS=Mus musculus GN=Ldha PE=2 SV=1	34.84848 5	8	10	7	1	330	36.242	7.74	20.75773 764
Q3THB4	L-lactate dehydrogenase OS=Mus musculus GN=Ldha PE=2 SV=1	34.63855 4	8	10	7	1	332	36.476	7.43	20.75773 764
Q99K20	L-lactate dehydrogenase (Fragment) OS=Mus musculus GN=Ldha PE=2 SV=1	36.50793 7	8	10	7	1	315	34.481	7.99	20.75773 764
Q8R1Q3	Angiopoietin-related protein 7 OS=Mus musculus GN=Angptl7 PE=2 SV=1	18.39762 6	6	7	6	1	337	38.989	7.85	20.69809 699
Q3UR42	ATP-dependent RNA helicase A (Fragment) OS=Mus musculus GN=Dhx9 PE=1 SV=1	11.83673 5	7	8	7	1	735	82.419	5.24	20.69075 632
A0A140L1 77	40S ribosomal protein S3 OS=Mus musculus GN=Rps3 PE=1 SV=1	51.38888 9	7	8	7	1	144	15.787	9.77	20.67038 178
Q923F5	Dync1h1 protein (Fragment) OS=Mus musculus GN=Dync1h1 PE=2 SV=1	29.14979 8	6	8	6	1	247	27.424	8.22	20.58117 616
Q3UVY4	Uncharacterized protein OS=Mus musculus GN=Acly PE=2 SV=1	25.22935 8	9	11	9	1	436	47.915	6.32	20.57295 239
O09061	Proteasome subunit beta type-1 OS=Mus musculus GN=Psmbl1 PE=1 SV=1	21.25 3	3	6	3	1	240	26.355	7.81	20.55433 035
P97398	NIPI-like protein OS=Mus musculus GN=Eif3c PE=2 SV=1	6.811145 5	2	8	2	1	323	37.682	7.97	20.50069 213
Q7TMQ1	Gap junction protein OS=Mus musculus GN=Gja1 PE=2 SV=1	17.74193 5	4	6	4	1	434	49.492	9.51	20.49731 278

P23242	Gap junction alpha-1 protein OS=Mus musculus GN=Gja1 PE=1 SV=2	20.15706 8	4	6	4	1	382	42.977	8.76	20.49731 278
Q3U6X2	Uncharacterized protein OS=Mus musculus GN=Hnmpk PE=2 SV=1	15.68627 5	6	7	6	1	459	51.031	5.94	20.45693 159
Q3U9Q3	Uncharacterized protein OS=Mus musculus GN=Hnmpk PE=2 SV=1	16	6	7	6	1	450	49.849	5.64	20.45693 159
D3YZX3	Guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-2 OS=Mus musculus GN=Gnb2 PE=1 SV=1	29.05405 4	6	8	1	1	296	32.388	6.15	20.42987 49
Q8C129	Leucyl-cystinyl aminopeptidase OS=Mus musculus GN=Lnep PE=1 SV=1	4.878048 8	5	7	5	1	1025	117.229	5.96	20.33210 921
Q99LF4	tRNA-splicing ligase RtcB homolog OS=Mus musculus GN=RtcB PE=1 SV=1	12.27722 8	6	8	6	1	505	55.214	7.23	20.27532 077
Q3TJ01	tRNA-splicing ligase RtcB homolog OS=Mus musculus GN=RtcB PE=2 SV=1	12.27722 8	6	8	6	1	505	55.218	7.23	20.27532 077
Q8C571	Uncharacterized protein (Fragment) OS=Mus musculus GN=Slc16a1 PE=2 SV=1	5.777777 8	4	5	4	1	450	48.525	8.46	20.22468 567
Q9CSH3	Exosome complex exonuclease RRP44 OS=Mus musculus GN=Dis3 PE=1 SV=4	6.889352 8	6	8	6	1	958	108.769	7.53	20.19681 764
Q8BSL7	ADP-ribosylation factor 2 OS=Mus musculus GN=Arf2 PE=1 SV=2	37.56906 1	5	8	3	1	181	20.733	6.58	20.16149 02
Q3TIK5	Eukaryotic translation initiation factor 3 subunit H OS=Mus musculus GN=Elf3h PE=2 SV=1	15.90909 1	4	5	4	1	352	39.837	6.67	20.11269 641
P99026	Proteasome subunit beta type-4 OS=Mus musculus GN=Psb4 PE=1 SV=1	18.93939 4	4	8	4	1	264	29.097	5.64	20.07509 983
Q6URW6	Myosin-14 OS=Mus musculus GN=Myh14 PE=1 SV=1	3.35	6	9	2	1	2000	228.446	5.55	20.03957 736
K3W4R2	Myosin-14 OS=Mus musculus GN=Myh14 PE=1 SV=1	3.35	6	9	2	1	2000	228.422	5.58	20.03957 736
Q9Z1Z2	Serine-threonine kinase receptor-associated protein OS=Mus musculus GN=Strap PE=1 SV=2	17.71428 6	5	7	5	1	350	38.418	5.12	19.90116 715
P60335	Poly(rC)-binding protein 1 OS=Mus musculus GN=Pcbp1 PE=1 SV=1	19.66292 1	4	6	3	1	356	37.474	7.09	19.84820 008
Q9CSU2	Uncharacterized protein (Fragment) OS=Mus musculus GN=Psm14 PE=2 SV=1	23.55212 4	5	7	5	1	259	28.754	7.06	19.84422 719
G3UZR1	Tubulin beta-5 chain (Fragment) OS=Mus musculus GN=Tubb5 PE=1 SV=8	68.18181 8	3	5	0	2	66	7.202	4.94	19.78140 688
Q9DAY9	Nucleophosmin OS=Mus musculus GN=Npm1 PE=1 SV=1	27.62645 9	5	7	5	1	257	28.368	4.69	19.74652 839
Q5U438	Nucleophosmin 1 OS=Mus musculus GN=Npm1 PE=2 SV=1	24.31506 8	5	7	5	1	292	32.568	4.77	19.74652 839
Q5SQB0	Nucleophosmin OS=Mus musculus GN=Npm1 PE=1 SV=1	26.89393 9	5	7	5	1	264	29.506	4.59	19.74652 839
Q5SQB5	Nucleophosmin OS=Mus musculus GN=Npm1 PE=1	24.91228	5	7	5	1	285	31.703	4.77	19.74652

	SV=1	1								839
Q5SQB7	MCG68069 OS=Mus musculus GN=Npm1 PE=1 SV=1	24.31506 8	5	7	5	1	292	32.54	4.77	19.74652 839
Q5BL09	Npm1 protein OS=Mus musculus GN=Npm1 PE=2 SV=1	27.62645 9	5	7	5	1	257	28.367	4.72	19.74652 839
D3YZE3	Procollagen C-endopeptidase enhancer 1 (Fragment) OS=Mus musculus GN=Pcolce PE=1 SV=1	30.84112 1	5	7	5	1	214	23.233	5.9	19.71810 508
F7C312	Endoplasmic (Fragment) OS=Mus musculus GN=Hsp90b1 PE=1 SV=1	20.64343 2	6	7	6	1	373	43.449	5.66	19.64404 702
Q8CF78	Uncharacterized protein OS=Mus musculus PE=2 SV=1	28.66043 6	6	6	6	1	321	35.086	9.76	19.54106 295
D3YWJ3	40S ribosomal protein S2 OS=Mus musculus GN=Rps2 PE=1 SV=1	22.18543	6	9	6	1	302	32.085	9.92	19.52851 76
Q3UB36	Uncharacterized protein OS=Mus musculus GN=Rps2 PE=2 SV=1	22.55892 3	6	9	6	1	297	31.662	10.24	19.52851 76
D3YVC1	40S ribosomal protein S2 (Fragment) OS=Mus musculus GN=Rps2 PE=1 SV=1	24.90706 3	6	9	6	1	269	28.583	10.23	19.52851 76
Q3TFK4	Annexin OS=Mus musculus GN=Anxa3 PE=2 SV=1	19.81424 1	5	6	5	1	323	36.304	5.9	19.52812 099
P99027	60S acidic ribosomal protein P2 OS=Mus musculus GN=Rplp2 PE=1 SV=3	70.43478 3	5	7	5	1	115	11.644	4.54	19.51227 88
P04104	Keratin, type II cytoskeletal 1 OS=Mus musculus GN=Krt1 PE=1 SV=4	6.122449	5	7	3	1	637	65.565	8.15	19.46341 801
Q3TI47	Uncharacterized protein OS=Mus musculus GN=Hspa5 PE=2 SV=1	12.21374	7	8	5	1	655	72.301	5.16	19.43615 913
Q3TWF2	Uncharacterized protein OS=Mus musculus GN=Hspa5 PE=2 SV=1	12.21374	7	8	5	1	655	72.419	5.22	19.43615 913
Q9DC41	Uncharacterized protein OS=Mus musculus GN=Hspa5 PE=2 SV=1	12.21374	7	8	5	1	655	72.378	5.11	19.43615 913
Q3U9G2	Uncharacterized protein OS=Mus musculus GN=Hspa5 PE=2 SV=1	12.21374	7	8	5	1	655	72.361	5.16	19.43615 913
Q3U7T8	Uncharacterized protein (Fragment) OS=Mus musculus GN=Hspa5 PE=2 SV=1	12.92407 1	7	8	5	1	619	68.455	5.26	19.43615 913
Q3TKF8	Uncharacterized protein OS=Mus musculus GN=Hspa5 PE=2 SV=1	12.21374	7	8	5	1	655	72.305	5.2	19.43615 913
P20029	78 kDa glucose-regulated protein OS=Mus musculus GN=Hspa5 PE=1 SV=3	12.21374	7	8	5	1	655	72.377	5.16	19.43615 913
Q91XV3	Brain acid soluble protein 1 OS=Mus musculus GN=Basp1 PE=1 SV=3	31.85840 7	5	5	5	1	226	22.074	4.51	19.41844 225
Q99KC3	Nop2 protein OS=Mus musculus GN=Nop2 PE=2 SV=1	14.81481 5	5	8	5	1	432	46.787	9.99	19.36018 205
A0A1W2 P7F1	Complement component 1, s subcomponent 2 OS=Mus musculus GN=C1s2 PE=1 SV=1	7.348703 2	4	6	4	1	694	77.208	4.94	19.35892 01

Q8CFG8	Complement C1s-B subcomponent OS=Mus musculus GN=C1sb PE=2 SV=1	7.412790 7	4	6	4	1	688	76.651	4.92	19.35892 01
Q9CT23	Uncharacterized protein (Fragment) OS=Mus musculus GN=Elf3e PE=2 SV=1	16.11374 4	6	7	6	1	422	49.536	6.02	19.31280 315
A0A0G2J G10	Pre-mRNA-splicing factor ATP-dependent RNA helicase DHX15 OS=Mus musculus GN=Dhx15 PE=1 SV=1	9.375	5	7	5	1	608	68.535	6.8	19.22778 487
Q3UF49	Uncharacterized protein (Fragment) OS=Mus musculus GN=Atp1a1 PE=2 SV=1	14.53202	3	4	3	1	406	45.332	5.4	19.22651 339
Q3UMT7	Uncharacterized protein OS=Mus musculus GN=Hnrnp1 PE=2 SV=1	12.33108 1	4	6	4	1	592	64.035	7.53	19.15521 073
Q61414	Keratin, type I cytoskeletal 15 OS=Mus musculus GN=Krt15 PE=1 SV=2	9.955752 2	5	8	1	0	452	49.107	4.86	19.12908 125
B1AQ77	Keratin 15, isoform CRA_a OS=Mus musculus GN=Krt15 PE=1 SV=1	9.868421 1	5	8	1	0	456	49.463	4.86	19.12908 125
A0A087W QW8	Fibronectin (Fragment) OS=Mus musculus GN=Fn1 PE=1 SV=1	28.75	5	7	5	1	160	17.733	8.54	19.11082 935
Q9Z1Z8	Fibronectin (Fragment) OS=Mus musculus PE=4 SV=1	30	5	7	5	1	190	20.699	4.63	19.07252 86
B2M1R7	Poly(RC) binding protein 2 OS=Mus musculus GN=Pcbp2 PE=2 SV=1	18.28254 8	5	7	4	1	361	38.126	6.79	19.00358 248
Q61990	Poly(rC)-binding protein 2 OS=Mus musculus GN=Pcbp2 PE=1 SV=1	18.23204 4	5	7	4	1	362	38.197	6.79	19.00358 248
Q3TT81	Uncharacterized protein OS=Mus musculus GN=Pcbp2 PE=2 SV=1	20.49689 4	5	7	4	1	322	33.905	8.24	19.00358 248
Q91XW2	Putative ubiquitin-specific protease OS=Mus musculus GN=Usp9y PE=2 SV=1	1.877934 3	4	6	4	1	2556	291.991	6.09	18.99854 326
F8VPU6	Ubiquitin-specific peptidase 9, Y chromosome OS=Mus musculus GN=Usp9y PE=1 SV=1	1.877934 3	4	6	4	1	2556	292.081	6.07	18.99854 326
Q3TFD9	Uncharacterized protein OS=Mus musculus GN=Vim PE=2 SV=1	13.94849 8	4	7	4	1	466	53.656	5.1	18.99726 963
Q3U6S1	Uncharacterized protein OS=Mus musculus GN=Vim PE=2 SV=1	13.94849 8	4	7	4	1	466	53.641	5.12	18.99726 963
Q3V2S4	Uncharacterized protein OS=Mus musculus GN=Vim PE=2 SV=1	13.94849 8	4	7	4	1	466	53.715	5.12	18.99726 963
P20152	Vimentin OS=Mus musculus GN=Vim PE=1 SV=3	13.94849 8	4	7	4	1	466	53.655	5.12	18.99726 963
Q3UD36	Uncharacterized protein (Fragment) OS=Mus musculus GN=Vim PE=2 SV=1	16.04938 3	4	7	4	1	405	47.148	4.89	18.99726 963
Q9CV13	Uncharacterized protein (Fragment) OS=Mus musculus GN=Krt6a PE=2 SV=1	20.19704 4	5	7	2	1	203	21.35	8.38	18.96917 844
Q9CWH6	Proteasome subunit alpha type-7-like OS=Mus musculus GN=Psm8 PE=1 SV=1	24.8	5	8	5	1	250	27.849	8.69	18.90601 921
Q6P5F9	Exportin-1 OS=Mus musculus GN=Xpo1 PE=1 SV=1	7.843137	7	8	7	1	1071	123.013	6.07	18.88219

		3								166
Q3UC10	DNA helicase OS=Mus musculus GN=Mcm6 PE=2 SV=1	7.673568 8	5	6	5	1	821	92.806	5.54	18.85610 652
Q9D791	Uncharacterized protein OS=Mus musculus GN=Eif2s3y PE=2 SV=1	18.64406 8	6	10	6	1	472	51.238	8.6	18.75271 988
A0A0A0 MQ76	Nucleolar protein 58 OS=Mus musculus GN=Nop58 PE=1 SV=1	11.03603 6	4	7	4	1	444	50.032	9.42	18.75201 821
Q3TVY0	Uncharacterized protein OS=Mus musculus GN=Psm8 PE=2 SV=1	21.17263 8	4	7	4	1	307	34.805	8.87	18.69734 859
Q3TW90	Uncharacterized protein OS=Mus musculus GN=Psm8 PE=2 SV=1	22.49134 9	4	7	4	1	289	32.721	6.38	18.69734 859
Q8BKP5	Uncharacterized protein OS=Mus musculus GN=Psm8 PE=2 SV=1	22.49134 9	4	7	4	1	289	32.688	6.37	18.69734 859
Q9CPS5	26S proteasome non-ATPase regulatory subunit 8 OS=Mus musculus GN=Psm8 PE=1 SV=2	22.49134 9	4	7	4	1	289	32.748	6.38	18.69734 859
Q9CX56	26S proteasome non-ATPase regulatory subunit 8 OS=Mus musculus GN=Psm8 PE=1 SV=2	18.41359 8	4	7	4	1	353	39.905	9.58	18.69734 859
Q3U617	Uncharacterized protein OS=Mus musculus GN=Psm8 PE=2 SV=1	35.51912 6	4	7	4	1	183	21.306	5.39	18.69734 859
Q99JB5	Proteasome (Prosome, macropain) 26S subunit, non-ATPase, 8 OS=Mus musculus GN=Psm8 PE=2 SV=1	25.29182 9	4	7	4	1	257	29.919	6.38	18.69734 859
Q9CQM4	Uncharacterized protein (Fragment) OS=Mus musculus GN=Lars PE=2 SV=1	30.53097 3	4	10	4	1	226	25.861	8.25	18.65099 287
D3Z1R1	Heat shock protein HSP 90-beta (Fragment) OS=Mus musculus GN=Hsp90ab1 PE=1 SV=1	40.78947 4	4	9	1	1	76	8.71	4.53	18.62338 471
D3YVM5	60S acidic ribosomal protein P0 (Fragment) OS=Mus musculus GN=Rplp0 PE=1 SV=1	42.75862 1	5	8	5	1	145	16.046	9.67	18.58113 492
A0A0G2J FF1	Serine/threonine-protein phosphatase (Fragment) OS=Mus musculus GN=Ppp1cc PE=1 SV=1	12.32876 7	4	6	1	1	292	33.29	5.73	18.52187 681
Q3UEG7	Inter-alpha-trypsin inhibitor heavy chain H2 (Fragment) OS=Mus musculus GN=Itih2 PE=1 SV=1	10.17699 1	4	7	4	1	452	50.711	6.21	18.50437 546
Q99JU9	Psat1 protein OS=Mus musculus GN=Psat1 PE=2 SV=1	28.46153 8	3	6	3	1	130	14.797	8.43	18.49677 563
P31254	Ubiquitin-like modifier-activating enzyme 1 Y OS=Mus musculus GN=Uba1y PE=1 SV=2	4.442344	5	7	5	1	1058	117.962	5.55	18.46931 243
A0A1B0G S70	Proteasome endopeptidase complex OS=Mus musculus GN=Psm1 PE=1 SV=1	22.68907 6	5	6	5	1	238	26.479	6.54	18.42057 264
Q61820	GTP-binding nuclear protein Ran, testis-specific isoform OS=Mus musculus GN=Ras12-9 PE=2 SV=1	16.66666 7	4	6	4	1	216	24.436	6.54	18.36439 323
S4R1N1	60S acidic ribosomal protein P0 (Fragment) OS=Mus musculus GN=Rplp0 PE=1 SV=1	29.41176 5	5	7	5	1	221	24.063	8.78	18.32339 907
A0A087W Q46	Nucleolar protein 58 (Fragment) OS=Mus musculus GN=Nop58 PE=1 SV=1	30.98591 5	5	6	5	1	213	23.928	7.47	18.32116 961

P43406	Integrin alpha-V OS=Mus musculus GN=Itgav PE=1 SV=2	9.099616 9	5	6	5	1	1044	115.287	5.63	18.30349 66
A2AKI5	Integrin alpha-V OS=Mus musculus GN=Itgav PE=1 SV=1	9.424603 2	5	6	5	1	1008	111.441	5.67	18.30349 66
A0A0F71 Q06	Alpha v integrin OS=Mus musculus GN=Itgav PE=2 SV=1	9.099616 9	5	6	5	1	1044	115.205	5.68	18.30349 66
Q3TTA8	Aminopeptidase (Fragment) OS=Mus musculus GN=Lppep PE=2 SV=1	4.797979 8	4	6	4	1	792	91.189	6.28	18.25997 376
A0A1W2 P828	T-complex protein 1 subunit beta (Fragment) OS=Mus musculus GN=Cct2 PE=1 SV=1	54.11764 7	4	6	4	1	85	9.069	4.93	18.21716 428
P08752	Guanine nucleotide-binding protein G(i) subunit alpha-2 OS=Mus musculus GN=Gnai2 PE=1 SV=5	22.81690 1	5	6	4	1	355	40.463	5.45	18.21476 889
Q3UV17	Keratin, type II cytoskeletal 2 oral OS=Mus musculus GN=Krt76 PE=1 SV=1	6.060606 1	5	7	1	1	594	62.806	8.43	18.20925 999
Q8VEE3	Hist2h2bb protein OS=Mus musculus GN=Hist2h2bb PE=2 SV=1	31.666666 7	4	7	4	1	120	13.302	10.29	18.17258 072
F7B7L8	26S proteasome non-ATPase regulatory subunit 3 (Fragment) OS=Mus musculus GN=Psm3 PE=1 SV=1	21.62162 2	4	6	4	1	222	25.452	10.11	18.15685 463
Q3TIK0	Platelet-activating factor acetylhydrolase IB subunit alpha OS=Mus musculus GN=Pafah1b1 PE=2 SV=1	16.82926 8	4	5	4	1	410	46.776	7.37	18.09567 38
Q3UGR6	Platelet-activating factor acetylhydrolase IB subunit alpha OS=Mus musculus GN=Pafah1b1 PE=2 SV=1	16.82926 8	4	5	4	1	410	46.712	7.21	18.09567 38
Q3TJG1	Platelet-activating factor acetylhydrolase IB subunit alpha OS=Mus musculus GN=Pafah1b1 PE=2 SV=1	16.82926 8	4	5	4	1	410	46.624	7.37	18.09567 38
P63005	Platelet-activating factor acetylhydrolase IB subunit alpha OS=Mus musculus GN=Pafah1b1 PE=1 SV=2	16.82926 8	4	5	4	1	410	46.64	7.37	18.09567 38
B2CSK2	Heat shock protein 1-like protein OS=Mus musculus PE=3 SV=1	10.14040 6	5	6	1	0	641	70.563	6.24	18.09299 755
P16627	Heat shock 70 kDa protein 1-like OS=Mus musculus GN=Hspa11 PE=1 SV=4	10.14040 6	5	6	1	0	641	70.593	6.24	18.09299 755
Q6IFZ6	Keratin, type II cytoskeletal 1b OS=Mus musculus GN=Krt77 PE=1 SV=1	5.069930 1	5	7	1	0	572	61.322	8.02	18.05658 412
Q08EK4	Keratin 77 OS=Mus musculus GN=Krt77 PE=2 SV=1	5.078809 1	5	7	1	0	571	61.265	8.02	18.05658 412
O08821	Cytoplasmic dynein heavy chain (Fragment) OS=Mus musculus GN=Dync1h1 PE=2 SV=1	16.43192 5	3	6	3	1	213	23.69	7.58	18.05513 763
F7CHQ7	Nucleolar protein 56 (Fragment) OS=Mus musculus GN=Nop56 PE=1 SV=1	25.22522 5	4	6	4	1	222	24.435	9.44	18.02398 133
Q3V0Z8	Uncharacterized protein (Fragment) OS=Mus musculus GN=Ddx5 PE=2 SV=1	9.710144 9	6	6	4	1	690	76.71	8.6	17.97964 12
Q61656	Probable ATP-dependent RNA helicase DDX5 OS=Mus musculus GN=Ddx5 PE=1 SV=2	10.91205 2	6	6	4	1	614	69.247	8.92	17.97964 12
Q8BTS0	DEAD (Asp-Glu-Ala-Asp) box polypeptide 5 OS=Mus musculus GN=Ddx5 PE=1 SV=1	10.89430 9	6	6	4	1	615	69.223	8.92	17.97964 12



A1L333	DEAD (Asp-Glu-Ala-Asp) box polypeptide 5 OS=Mus musculus GN=Ddx5 PE=2 SV=1	10.89430 9	6	6	4	1	615	69.237	8.98	17.97964 12
Q5U222	Ddx5 protein (Fragment) OS=Mus musculus GN=Ddx5 PE=2 SV=1	10.33950 6	6	6	4	1	648	72.872	9	17.97964 12
P12815	Programmed cell death protein 6 OS=Mus musculus GN=Pded6 PE=1 SV=2	26.70157 1	4	7	4	1	191	21.854	5.4	17.95421 767
A0A1W2 P6Q3	T-complex protein 1 subunit beta OS=Mus musculus GN=Cct2 PE=1 SV=1	35.35911 6	4	5	4	1	181	19.559	7.31	17.93367 577
B2RQC7	DIP2 disco-interacting protein 2 homolog B (Drosophila) OS=Mus musculus GN=Dip2b PE=1 SV=1	4.477611 9	4	9	4	1	1340	146.603	8.03	17.87460 017
D3Z5G8	Disco-interacting protein 2 homolog B OS=Mus musculus GN=Dip2b PE=1 SV=1	4.474272 9	4	9	4	1	1341	146.674	8.03	17.87460 017
E9PWA9	Probable ubiquitin carboxyl-terminal hydrolase FAF-X (Fragment) OS=Mus musculus GN=Usp9x PE=1 SV=8	5.033112 6	3	5	3	1	755	86.459	5.77	17.84316 778
Q8C7T5	Uncharacterized protein (Fragment) OS=Mus musculus GN=Usp9x PE=2 SV=2	5.026455	3	5	3	1	756	86.574	5.72	17.84316 778
O89060	Fatty acid synthase (Fragment) OS=Mus musculus GN=Fasn PE=2 SV=1	27.81065 1	3	6	3	1	169	18.315	5.06	17.81399 989
B1AXY1	DnaI homolog subfamily A member 1 (Fragment) OS=Mus musculus GN=Dnaja1 PE=1 SV=1	21.58273 4	3	5	3	1	278	30.977	8.35	17.71231 651
Q3TVCS	Uncharacterized protein (Fragment) OS=Mus musculus GN=Rars PE=2 SV=1	20.35794 2	6	7	6	1	447	50.742	6.93	17.69260 728
P10852	4F2 cell-surface antigen heavy chain OS=Mus musculus GN=Slc3a2 PE=1 SV=1	16.73003 8	7	8	7	1	526	58.3	5.91	17.67563 403
Q8BTJ9	Uncharacterized protein OS=Mus musculus GN=Slc3a2 PE=2 SV=1	16.73003 8	7	8	7	1	526	58.197	5.91	17.67563 403
Q3TN39	Uncharacterized protein OS=Mus musculus GN=Slc3a2 PE=2 SV=1	16.73003 8	7	8	7	1	526	58.291	5.81	17.67563 403
P49718	DNA replication licensing factor MCm5 OS=Mus musculus GN=Mcm5 PE=1 SV=1	4.911323 3	3	7	3	1	733	82.29	8.43	17.66927 624
Q52KC3	DNA helicase OS=Mus musculus GN=Mcm5 PE=1 SV=1	4.904632 2	3	7	3	1	734	82.354	8.29	17.66927 624
Q8BQ03	DNA helicase OS=Mus musculus GN=Mcm5 PE=2 SV=1	4.904632 2	3	7	3	1	734	82.296	8.38	17.66927 624
Q8CG47	Structural maintenance of chromosomes protein 4 OS=Mus musculus GN=Smc4 PE=1 SV=1	4.510108 9	5	6	5	1	1286	146.803	7.3	17.65145 504
Q6P7V9	Structural maintenance of chromosomes protein OS=Mus musculus GN=Smc4 PE=2 SV=1	4.769736 8	5	6	5	1	1216	139.433	8.05	17.65145 504
E9Q2X6	Structural maintenance of chromosomes protein OS=Mus musculus GN=Smc4 PE=1 SV=1	4.599524 2	5	6	5	1	1261	144.117	7.58	17.65145 504
Q3UDG2	Uncharacterized protein OS=Mus musculus GN=Wars PE=2 SV=1	20.42105 3	6	7	6	1	475	53.591	7.27	17.63794 398
Q4FJZ4	Wars protein OS=Mus musculus GN=Wars PE=2 SV=1	20.16632	6	7	6	1	481	54.291	6.89	17.63794 398

Q3U6U7	Uncharacterized protein OS=Mus musculus GN=Wars PE=2 SV=1	20.42105 3	6	7	6	1	475	53.607	7.08	17.63794 398
P32921	Tryptophan-tRNA ligase, cytoplasmic OS=Mus musculus GN=Wars PE=1 SV=2	20.16632	6	7	6	1	481	54.323	6.89	17.63794 398
B1AXW4	Peroxiredoxin-1 (Fragment) OS=Mus musculus GN=Prdx1 PE=1 SV=1	56.09756 1	5	7	5	1	123	13.623	7.24	17.54889 25
E9Q561	Eukaryotic initiation factor 4A-II OS=Mus musculus GN=Eif4a2 PE=1 SV=1	14.10256 4	5	6	4	1	312	36.143	7.49	17.51801 61
Q99JK2	Lars protein OS=Mus musculus GN=Lars PE=2 SV=1	21.46118 7	8	9	8	1	438	49.808	6.89	17.47384 727
G5E866	Splicing factor 3B subunit 1 OS=Mus musculus GN=Sf3b1 PE=1 SV=1	6.365030 7	6	8	6	1	1304	145.738	7.09	17.42149 806
Q99NB9	Splicing factor 3B subunit 1 OS=Mus musculus GN=Sf3b1 PE=1 SV=1	6.365030 7	6	8	6	1	1304	145.724	7.09	17.42149 806
A0A1B0G RW3	RuvB-like helicase (Fragment) OS=Mus musculus GN=Ruvbl2 PE=1 SV=1	20.25316 5	4	6	4	1	237	25.666	8.12	17.41274 071
Q6IME9	Keratin, type II cytoskeletal 72 OS=Mus musculus GN=Krt72 PE=3 SV=1	3.653846 2	2	5	1	1	520	56.715	7.4	17.33019 495
H3BL56	Rho-related GTP-binding protein RhoC OS=Mus musculus GN=Rhoc PE=1 SV=1	18.79194 6	3	5	3	1	149	17.04	5	17.30260 444
Q62159	Rho-related GTP-binding protein RhoC OS=Mus musculus GN=Rhoc PE=1 SV=2	14.50777 2	3	5	3	1	193	21.992	6.58	17.30260 444
F6ZEW4	Exportin-2 (Fragment) OS=Mus musculus GN=Cse11 PE=1 SV=1	13.22188 4	7	7	7	1	658	74.36	6.18	17.28444 29
Q8R0E8	Sodium/potassium-transporting ATPase subunit alpha (Fragment) OS=Mus musculus GN=Atp1a3 PE=2 SV=1	6.711409 4	3	4	3	1	745	82.381	5.36	17.22360 539
Q8R0B0	Sodium/potassium-transporting ATPase subunit alpha (Fragment) OS=Mus musculus GN=Atp1a3 PE=2 SV=1	11.16071 4	3	4	3	1	448	49.541	5.33	17.22360 539
Q8R3A9	Sodium/potassium-transporting ATPase subunit alpha (Fragment) OS=Mus musculus GN=Atp1a2 PE=2 SV=1	10.28806 6	3	4	3	1	486	53.816	5.31	17.22360 539
B6ZHD1	Erythrocyte protein band 4.1-like 3 OS=Mus musculus GN=Epb4113 PE=2 SV=1	8.288482 2	6	8	6	1	929	103.305	5.29	17.10248 041
Q9WV92	Band 4.1-like protein 3 OS=Mus musculus GN=Epb4113 PE=1 SV=1	8.288482 2	6	8	6	1	929	103.274	5.31	17.10248 041
D0VYV6	Erythrocyte protein band 4.1-like 3 isoform B OS=Mus musculus GN=Epb4113 PE=2 SV=1	8.452250 3	6	8	6	1	911	101.356	5.33	17.10248 041
A7YY80	130kDa Protein 4.1B MEF cell isoform OS=Mus musculus GN=Epb4113 PE=2 SV=1	8.789954 3	6	8	6	1	876	97.538	5.43	17.10248 041
Q9CZU6	Citrate synthase, mitochondrial OS=Mus musculus GN=Cs PE=1 SV=1	13.14655 2	5	6	5	1	464	51.703	8.57	17.08248 067
Q14B05	Myh9 protein OS=Mus musculus GN=Myh9 PE=2 SV=1	31.06383	7	7	6	1	235	26.33	5.63	17.08038 592
Q8BIM8	Uncharacterized protein OS=Mus musculus GN=Myh9 PE=2 SV=1	36.5	7	7	6	1	200	22.309	6.99	17.08038 592

Q3TET3	Annexin OS=Mus musculus GN=Anxa3 PE=1 SV=1	28.88888 9	4	5	4	1	180	19.991	8.09	17.00199 175
A0A140L HA2	Mitotic checkpoint protein BUB3 OS=Mus musculus GN=Bub3 PE=1 SV=1	30.24691 4	6	6	6	1	324	36.743	6.84	16.99953 723
Q9WVA3	Mitotic checkpoint protein BUB3 OS=Mus musculus GN=Bub3 PE=1 SV=2	30.06135	6	6	6	1	326	36.931	6.84	16.99953 723
Q8BSZ3	Uncharacterized protein (Fragment) OS=Mus musculus GN=Npm1 PE=2 SV=1	27.43362 8	4	6	4	1	226	24.967	4.49	16.95472 074
Q3U536	Uncharacterized protein OS=Mus musculus GN=Npm1 PE=2 SV=1	21.23287 7	4	6	4	1	292	32.544	4.77	16.95472 074
Q3UDA7	Uncharacterized protein (Fragment) OS=Mus musculus GN=Npm1 PE=2 SV=1	31	4	6	4	1	200	22.11	4.36	16.95472 074
P47856	Glutamine-fructose-6-phosphate aminotransferase [isomerizing] 1 OS=Mus musculus GN=Gfpt1 PE=1 SV=3	7.604017 2	4	5	4	1	697	78.489	6.84	16.94628 62
Q8BTF3	Uncharacterized protein OS=Mus musculus GN=Copa PE=2 SV=1	8.085106 4	3	6	3	1	470	51.971	5.69	16.94385 457
Q3UWS7	Uncharacterized protein (Fragment) OS=Mus musculus GN=lars PE=2 SV=1	15.89404	6	8	6	1	604	69.514	5.87	16.87874 866
Q3UEM8	Uncharacterized protein (Fragment) OS=Mus musculus GN=Hspa5 PE=2 SV=1	13.26923 1	6	7	4	1	520	56.858	5.59	16.87199 807
F8WGL3	Cofilin-1 OS=Mus musculus GN=Cfl1 PE=1 SV=1	29.95594 7	5	6	5	1	227	24.561	8.03	16.80415 13
P18760	Cofilin-1 OS=Mus musculus GN=Cfl1 PE=1 SV=3	40.96385 5	5	6	5	1	166	18.548	8.09	16.80415 13
Q9CX22	Uncharacterized protein OS=Mus musculus GN=Cfl1 PE=2 SV=1	29.69432 3	5	6	5	1	229	24.78	8.34	16.80415 13
Q8R010	Aminoacyl tRNA synthase complex-interacting multifunctional protein 2 OS=Mus musculus GN=Aimp2 PE=1 SV=2	21.875	4	6	4	1	320	35.355	7.83	16.70949 221
A2AQ07	Tubulin beta-1 chain OS=Mus musculus GN=Tubb1 PE=1 SV=1	2.439024 4	2	9	0	4	451	50.409	5.07	16.68179 893
Q00493	Carboxypeptidase E OS=Mus musculus GN=Cpe PE=1 SV=2	13.86554 6	5	6	5	1	476	53.222	5.19	16.53221 369
Q3UCF0	Proteasome subunit alpha type OS=Mus musculus GN=Psm4 PE=2 SV=1	28.73563 2	6	6	6	1	261	29.434	7.72	16.51990 271
Q9R1P0	Proteasome subunit alpha type-4 OS=Mus musculus GN=Psm4 PE=1 SV=1	37.93103 4	7	7	7	1	261	29.452	7.72	16.51990 271
Q3UAX1	Uncharacterized protein OS=Mus musculus GN=Vim PE=2 SV=1	9.442060 1	3	6	3	1	466	53.525	5.2	16.50971 031
Q3UF03	Uncharacterized protein OS=Mus musculus GN=M6pr PE=2 SV=1	20.86330 9	4	6	4	1	278	31.182	5.39	16.49723 244
P24668	Cation-dependent mannose-6-phosphate receptor OS=Mus musculus GN=M6pr PE=1 SV=1	20.86330 9	4	6	4	1	278	31.152	5.39	16.49723 244

Q3TG45	26S proteasome non-ATPase regulatory subunit 8 OS=Mus musculus GN=Psm8 PE=1 SV=1	13.43873 5	3	6	3	1	253	28.508	6.79	16.39285 827
A2APD7	Nucleolar protein 56 (Fragment) OS=Mus musculus GN=Nop56 PE=1 SV=1	17.22973	3	5	3	1	296	32.962	9.29	16.30917 263
P57722	Poly(rC)-binding protein 3 OS=Mus musculus GN=Pcbp3 PE=1 SV=3	11.32075 5	3	5	2	1	371	39.269	7.52	16.28364 396
Q3TF69	Uncharacterized protein OS=Mus musculus GN=Pcbp2 PE=2 SV=1	19.78417 3	4	6	3	1	278	29.564	6.68	16.28364 396
E9Q7D8	Poly(rC)-binding protein 3 OS=Mus musculus GN=Pcbp3 PE=1 SV=1	18.58407 1	3	5	2	1	226	24.102	8.87	16.28364 396
Q8CFQ6	Pcbp3 protein OS=Mus musculus GN=Pcbp3 PE=2 SV=1	16.86747	3	5	2	1	249	26.477	8.87	16.28364 396
Q3U6V3	Uncharacterized protein OS=Mus musculus GN=Hspa5 PE=2 SV=1	9.618320 6	6	7	4	1	655	72.337	5.08	16.26943 946
Q3TIG9	Uncharacterized protein OS=Mus musculus GN=Myl6 PE=2 SV=1	45.71428 6	4	5	4	1	105	11.718	4.87	16.25617 552
A1BN54	Alpha actinin 1a OS=Mus musculus GN=Actn1 PE=1 SV=1	8.680947	6	7	5	1	887	102.655	5.48	16.24998 415
Q7TPR4	Alpha-actinin-1 OS=Mus musculus GN=Actn1 PE=1 SV=1	8.632287	6	7	5	1	892	103.004	5.38	16.24998 415
Q91YH5	Atlastin-3 OS=Mus musculus GN=Atl3 PE=1 SV=1	9.242144 2	3	4	3	1	541	60.537	6.1	16.23036 385
E9PYT3	Atlastin-3 OS=Mus musculus GN=Atl3 PE=1 SV=1	9.328358 2	3	4	3	1	536	60.193	5.81	16.23036 385
Q3UPL0	Protein transport protein Sec31A OS=Mus musculus GN=Sec31a PE=1 SV=2	6.341463 4	5	5	5	1	1230	133.486	6.76	16.20213 151
P70699	Lysosomal alpha-glucosidase OS=Mus musculus GN=Gaa PE=1 SV=2	7.974816 4	4	5	4	1	953	106.18	5.83	16.19655 943
A0A140L1 33	Protein arginine N-methyltransferase 1 (Fragment) OS=Mus musculus GN=Prmt1 PE=1 SV=1	15.68627 5	2	5	2	1	153	17.418	6.28	16.18288 803
V9GXA7	Predicted gene 15294 OS=Mus musculus GN=Gm15294 PE=1 SV=1	14.04958 7	1	4	1	1	121	12.957	7.66	16.15890 574
A2A702	Eukaryotic translation initiation factor 3 subunit M OS=Mus musculus GN=Eif3m PE=1 SV=1	23.14049 6	3	5	3	1	242	27.861	7.17	16.12261 248
P07744	Keratin, type II cytoskeletal 4 OS=Mus musculus GN=Krt4 PE=1 SV=2	5.142857 1	4	6	0	3	525	56.248	8.15	16.09461 188
Q9CWJ9	Bifunctional purine biosynthesis protein PURH OS=Mus musculus GN=Atic PE=1 SV=2	14.18918 9	4	4	4	1	592	64.177	6.76	16.02709 079
O70250	Phosphoglycerate mutase 2 OS=Mus musculus GN=Pgam2 PE=1 SV=3	10.67193 7	3	5	3	1	253	28.809	8.5	16.00107 36
Q3UII2	Tetraspanin OS=Mus musculus GN=Cd82 PE=1 SV=1	13.15789 5	4	5	4	1	266	29.609	5.02	15.87310 135
Q4VBD1	Gapdh protein OS=Mus musculus GN=Gapdh PE=2 SV=1	25	4	6	4	1	136	14.92	5.48	15.86282 945

Q68FL6	Methionine--tRNA ligase, cytoplasmic OS=Mus musculus GN=Mars PE=1 SV=1	6.651884 7	4	6	4	1	902	101.366	7.14	15.84816 408
E9QB02	Methionine--tRNA ligase, cytoplasmic OS=Mus musculus GN=Mars PE=1 SV=1	6.593406 6	4	6	4	1	910	102.308	6.92	15.84816 408
Q3TBU6	Uncharacterized protein OS=Mus musculus GN=Dnm2 PE=2 SV=1	7.019562 7	3	5	3	1	869	97.942	7.44	15.79732 776
G3X9G4	Dynamin-2 OS=Mus musculus GN=Dnm2 PE=1 SV=1	7.011494 3	3	5	3	1	870	98.013	7.44	15.79732 776
Q3T9X3	Dynamin-2 OS=Mus musculus GN=Dnm2 PE=1 SV=1	7.093023 3	3	5	3	1	860	97.135	7.62	15.79732 776
G3UZZ3	Dynamin-2 (Fragment) OS=Mus musculus GN=Dnm2 PE=1 SV=1	7.55886	3	5	3	1	807	91.614	8.19	15.79732 776
P39054	Dynamin-2 OS=Mus musculus GN=Dnm2 PE=1 SV=2	7.011494 3	3	5	3	1	870	98.084	7.43	15.79732 776
F8WIV5	Dynamin-2 OS=Mus musculus GN=Dnm2 PE=1 SV=2	7.011494 3	3	5	3	1	870	98.036	7.64	15.79732 776
Q3TCR7	Dynamin-2 OS=Mus musculus GN=Dnm2 PE=1 SV=1	7.019562 7	3	5	3	1	869	97.926	7.44	15.79732 776
P56399	Ubiquitin carboxyl-terminal hydrolase 5 OS=Mus musculus GN=Usp5 PE=1 SV=1	4.545454 5	3	5	3	1	858	95.772	5.01	15.73966 98
Q3U4W8	Ubiquitinyl hydrolase 1 OS=Mus musculus GN=Usp5 PE=1 SV=1	4.670658 7	3	5	3	1	835	93.295	5.06	15.73966 98
Q3UAZ3	Uncharacterized protein (Fragment) OS=Mus musculus GN=Rars PE=2 SV=1	19.64735 5	6	7	6	1	397	45.89	6.98	15.72654 271
A110U6	Nckap1 protein (Fragment) OS=Mus musculus GN=Nckap1 PE=2 SV=1	3.442188 9	3	6	3	1	1133	129.296	6.68	15.67045 116
P28660	Nck-associated protein 1 OS=Mus musculus GN=Nckap1 PE=1 SV=2	3.457446 8	3	6	3	1	1128	128.7	6.62	15.67045 116
A2AS98	Nck-associated protein 1 OS=Mus musculus GN=Nckap1 PE=1 SV=1	3.439153 4	3	6	3	1	1134	129.427	6.68	15.67045 116
Q8KOC9	GDP-mannose 4,6 dehydratase OS=Mus musculus GN=Gmns PE=1 SV=1	23.92473 1	7	7	7	1	372	41.958	7.03	15.67011 833
Q3UH92	Platelet-activating factor acetylhydrolase IB subunit alpha OS=Mus musculus GN=Pafah1b1 PE=2 SV=1	13.17073 2	3	4	3	1	410	46.612	7.37	15.64955 711
Q3UHM0	Platelet-activating factor acetylhydrolase IB subunit alpha OS=Mus musculus GN=Pafah1b1 PE=2 SV=1	13.81074 2	3	4	3	1	391	44.459	7.36	15.64955 711
Q56616	Complement component 1, r subcomponent OS=Mus musculus GN=C1ra PE=2 SV=1	6.930693 1	4	6	4	1	707	80.045	5.72	15.62858 939
Q8CG16	Complement C1r-A subcomponent OS=Mus musculus GN=C1ra PE=1 SV=1	6.930693 1	4	6	4	1	707	80.022	5.66	15.62858 939
Q3UA73	Uncharacterized protein (Fragment) OS=Mus musculus GN=Dync1h1 PE=2 SV=1	23.18840 6	4	6	4	1	207	22.737	8.54	15.60445 547
P62071	Ras-related protein R-Ras2 OS=Mus musculus GN=Rras2 PE=1 SV=1	17.15686 3	3	6	3	1	204	23.385	6.01	15.59821 725

Q8C9Z1	Uncharacterized protein (Fragment) OS=Mus musculus GN=Tnc PE=2 SV=1	50	2	5	2	1	56	6.831	10.36	15.58687 901
Q9EQD6	Keratin intermediate filament 16a OS=Mus musculus GN=K16 PE=3 SV=1	11.60337 6	6	8	3	1	474	52.021	5.2	15.57753 825
Q9EQD7	Keratin intermediate filament 16b OS=Mus musculus GN=K16 PE=3 SV=1	11.62790 7	6	8	3	1	473	51.933	5.2	15.57753 825
Q3SYP5	Keratin 16 OS=Mus musculus GN=Krt16 PE=1 SV=1	11.72707 9	6	8	3	1	469	51.574	5.2	15.57753 825
Q3ZAW8	Keratin 16 OS=Mus musculus GN=Krt16 PE=2 SV=1	11.70212 8	6	8	3	1	470	51.661	5.2	15.57753 825
Q3UXW3	Uncharacterized protein OS=Mus musculus GN=Ddx5 PE=2 SV=1	9.593495 9	5	5	3	1	615	69.183	8.92	15.55167 961
Q99K05	Acly protein (Fragment) OS=Mus musculus GN=Acly PE=2 SV=1	45.64102 6	7	8	7	1	195	21.679	8.4	15.51655 626
A0A0A6Y XS4	Inosine-5'-monophosphate dehydrogenase 2 (Fragment) OS=Mus musculus GN=Impdh2 PE=1 SV=1	10.88709 7	2	4	2	1	248	27.192	5.14	15.50898 433
P09528	Ferritin heavy chain OS=Mus musculus GN=Fth1 PE=1 SV=2	51.64835 2	6	8	6	1	182	21.053	5.88	15.46778 059
D3Z0B7	Tetraspanin (Fragment) OS=Mus musculus GN=Tspan4 PE=1 SV=1	16.88311 7	2	4	2	1	154	16.607	8	15.41219 854
D3Z0T3	Tetraspanin (Fragment) OS=Mus musculus GN=Tspan4 PE=1 SV=1	16.45569 6	2	4	2	1	158	17.184	6.98	15.41219 854
Q5M8Q0	Ribosomal protein L15 OS=Mus musculus GN=Rpl15 PE=2 SV=1	19.11764 7	3	6	3	1	204	24.131	11.62	15.38643 789
Q3U7D2	Ribosomal protein L15 OS=Mus musculus GN=Rpl15 PE=2 SV=1	19.11764 7	3	6	3	1	204	24.131	11.62	15.38643 789
E9QAZ2	Ribosomal protein L15 OS=Mus musculus GN=Gm10020 PE=3 SV=1	19.11764 7	3	6	3	1	204	24.062	11.58	15.38643 789
Q6PHN9	Ras-related protein Rab-35 OS=Mus musculus GN=Rab35 PE=1 SV=1	29.35323 4	5	6	3	1	201	23.011	8.29	15.34412 193
Q922D8	C-1-tetrahydrofolate synthase, cytoplasmic OS=Mus musculus GN=Mthfd1 PE=1 SV=4	9.304812 8	6	6	6	1	935	101.136	7.14	15.31934 5
A0A1W2 P733	C-1-tetrahydrofolate synthase, cytoplasmic OS=Mus musculus GN=Mthfd1 PE=1 SV=1	8.476821 2	5	5	5	1	755	81.99	7.23	15.31934 5
Q3TW74	Uncharacterized protein OS=Mus musculus GN=Mthfd1 PE=2 SV=1	9.304812 8	6	6	6	1	935	101.106	7.27	15.31934 5
Q3UZH3	Uncharacterized protein (Fragment) OS=Mus musculus GN=Mthfd1 PE=2 SV=1	9.284952	6	6	6	1	937	101.404	6.99	15.31934 5
Q4FZG4	Flna protein (Fragment) OS=Mus musculus GN=Flna PE=2 SV=1	23.28244 3	4	5	4	1	262	27.658	8.75	15.31360 292
Q6NY09	Lnpep protein OS=Mus musculus GN=Lnpep PE=2 SV=1	6.722689 1	4	5	4	1	595	67.603	5.16	15.29359 484
Q8BZ14	Uncharacterized protein OS=Mus musculus GN=Lnpep PE=2 SV=1	5.788712	4	5	4	1	691	78.913	5.43	15.29359 484

Q58EV4	Proteasome subunit alpha type OS=Mus musculus GN=Psm3 PE=1 SV=1	27.05882 4	6	7	6	1	255	28.387	5.44	15.28958 69
Q9DCD8	Proteasome subunit alpha type OS=Mus musculus GN=Psm3 PE=2 SV=1	27.05882 4	6	7	6	1	255	28.472	5.57	15.28958 69
Q6LBL9	T-complex polypeptide 1 (Fragment) OS=Mus musculus GN=Tcp-1 PE=4 SV=1	40.15151 5	4	6	4	1	132	14.546	5.59	15.26021 242
Q62291	T-complex polypeptide 1 (Fragment) OS=Mus musculus GN=Tcp-1 PE=4 SV=1	41.73228 3	4	6	4	1	127	13.967	5.34	15.26021 242
Q8CGP0	Histone H2B type 3-B OS=Mus musculus GN=Hist3h2bb PE=1 SV=3	26.19047 6	3	5	3	1	126	13.9	10.32	15.24752 164
Q9D2U9	Histone H2B type 3-A OS=Mus musculus GN=Hist3h2ba PE=1 SV=3	26.19047 6	3	5	3	1	126	13.986	10.37	15.24752 164
Q64524	Histone H2B type 2-E OS=Mus musculus GN=Hist2h2be PE=1 SV=3	26.19047 6	3	5	3	1	126	13.985	10.32	15.24752 164
Q8BXC0	Prostacyclin synthase OS=Mus musculus GN=Ptgis PE=1 SV=1	11.19842 8	3	5	3	1	509	57.733	8.65	15.24589 014
O35074	Prostacyclin synthase OS=Mus musculus GN=Ptgis PE=1 SV=1	11.37724 6	3	5	3	1	501	57.011	6.73	15.24589 014
B9EKB0	Laminin B1 subunit 1 OS=Mus musculus GN=Lamb1 PE=2 SV=1	2.617230 1	4	5	4	1	1834	202.283	5.01	15.21043 11
P02469	Laminin subunit beta-1 OS=Mus musculus GN=Lamb1 PE=1 SV=3	2.68757	4	5	4	1	1786	196.961	4.94	15.21043 11
Q8K271	Lamb1-1 protein (Fragment) OS=Mus musculus GN=Lamb1 PE=2 SV=1	4.878048 8	4	5	4	1	984	107.714	4.88	15.21043 11
Q9CRX6	Uncharacterized protein (Fragment) OS=Mus musculus GN=Lamb1 PE=2 SV=1	5.268935 2	4	5	4	1	911	99.728	4.79	15.21043 11
Q3UHL7	Uncharacterized protein OS=Mus musculus GN=Lamb1 PE=2 SV=1	2.617230 1	4	5	4	1	1834	202.313	5.01	15.21043 11
E9QN70	Laminin subunit beta-1 OS=Mus musculus GN=Lamb1 PE=1 SV=1	2.617230 1	4	5	4	1	1834	202.309	5.01	15.21043 11
D3YVJ7	Aldo-keto reductase family 1, member B3 (aldose reductase) (Fragment) OS=Mus musculus GN=Akr1b3 PE=1 SV=1	27.27272 7	4	6	4	1	176	19.648	5.21	15.15908 158
Q3ULP0	Uncharacterized protein OS=Mus musculus GN=Akr1b3 PE=2 SV=1	25.94594 6	4	6	4	1	185	20.597	5.78	15.15908 158
Q9CZU7	Uncharacterized protein OS=Mus musculus GN=Lamp2 PE=2 SV=1	17.59036 1	6	7	6	1	415	45.644	7.84	15.12353 265
Q8C5K0	Lysosomal membrane glycoprotein 2, isoform CRA_a OS=Mus musculus GN=Lamp2 PE=2 SV=1	17.54807 7	6	7	6	1	416	45.768	8.03	15.12353 265
Q8C876	Uncharacterized protein OS=Mus musculus GN=Lamp2 PE=2 SV=1	17.59036 1	6	7	6	1	415	45.64	7.84	15.12353 265
P17047	Lysosome-associated membrane glycoprotein 2 OS=Mus musculus GN=Lamp2 PE=1 SV=2	17.59036 1	6	7	6	1	415	45.652	7.39	15.12353 265
Q3UIW3	Uncharacterized protein OS=Mus musculus GN=Lamp2	17.59036	6	7	6	1	415	45.652	7.64	15.12353

	PE=2 SV=1	1								265
Q3TWE1	Uncharacterized protein OS=Mus musculus GN=Lamp2 PE=2 SV=1	17.59036 1	6	7	6	1	415	45.724	7.14	15.12353 265
Q9CWC9	Uncharacterized protein OS=Mus musculus GN=Krt42 PE=2 SV=1	14.65517 2	4	6	2	1	232	26.301	4.87	15.12239 575
O89055	Nonmuscle myosin heavy chain-A (Fragment) OS=Mus musculus GN=Myh9 PE=2 SV=1	24.20382 2	3	4	3	1	157	18.167	5.39	15.12138 581
D3Z5M3	Prolow-density lipoprotein receptor-related protein 1 OS=Mus musculus GN=Lrp1 PE=1 SV=1	14.38596 5	2	4	2	1	285	30.801	5.44	15.08433 7
Q6IRT4	Eukaryotic translation initiation factor 3 subunit F OS=Mus musculus GN=Eif3f PE=2 SV=1	15.83333 3	5	6	5	1	360	37.857	5.58	15.00135 851
Q3U8X1	Eukaryotic translation initiation factor 3 subunit F OS=Mus musculus GN=Eif3f PE=2 SV=1	15.78947 4	5	6	5	1	361	37.964	5.58	15.00135 851
Q9DCH4	Eukaryotic translation initiation factor 3 subunit F OS=Mus musculus GN=Eif3f PE=1 SV=2	15.78947 4	5	6	5	1	361	37.96	5.58	15.00135 851
Q8BTW2	Eukaryotic translation initiation factor 3 subunit F OS=Mus musculus GN=Eif3f PE=2 SV=1	15.78947 4	5	6	5	1	361	37.901	5.58	15.00135 851
Q99J16	Ras-related protein Rap-1b OS=Mus musculus GN=Rap1b PE=1 SV=2	39.67391 3	6	6	6	1	184	20.812	5.78	14.95717 502
Q0QEL9	Citrate synthase (Fragment) OS=Mus musculus GN=Cs PE=2 SV=1	22.86995 5	4	5	4	1	223	24.874	7.3	14.94918 013
G3UX15	26S proteasome non-ATPase regulatory subunit 11 (Fragment) OS=Mus musculus GN=Psm11 PE=1 SV=1	57	4	6	4	1	100	10.938	5.21	14.94254 482
G3UY14	26S proteasome non-ATPase regulatory subunit 11 OS=Mus musculus GN=Psm11 PE=1 SV=1	50.44247 8	4	6	4	1	113	12.24	5.03	14.94254 482
G3UYL8	26S proteasome non-ATPase regulatory subunit 11 (Fragment) OS=Mus musculus GN=Psm11 PE=1 SV=1	57	4	6	4	1	100	11.071	5.22	14.94254 482
G3UYL3	26S proteasome non-ATPase regulatory subunit 11 OS=Mus musculus GN=Psm11 PE=1 SV=1	49.13793 1	4	6	4	1	116	12.688	5.22	14.94254 482
Q925E7	Serine/threonine-protein phosphatase 2A 55 kDa regulatory subunit B delta isoform OS=Mus musculus GN=Ppp2r2d PE=1 SV=1	6.843267 1	2	6	2	1	453	51.925	6.49	14.92534 232
Q678L1	Keratin 1b (Fragment) OS=Mus musculus GN=Krt77 PE=2 SV=1	9.375	4	6	1	1	224	25.979	4.92	14.91463 685
Q4L0E7	Type II cyokeratin Kb39 (Fragment) OS=Mus musculus GN=Krt77 PE=2 SV=1	9.459459 5	4	6	1	1	222	25.785	4.87	14.91463 685
E9Q6P1	Phosphoserine aminotransferase (Fragment) OS=Mus musculus GN=Psat1 PE=1 SV=1	34.39490 4	4	6	4	1	157	16.822	7.37	14.91452 825
Q9ESM6	Glycerophosphoinositol inositolphosphodiesterase GDPD2 OS=Mus musculus GN=Gdpd2 PE=1 SV=1	9.276437 8	4	6	4	1	539	61.125	8.16	14.89122 188
Q3TG17	Uncharacterized protein OS=Mus musculus GN=Hnmpk PE=2 SV=1	11.67512 7	4	5	4	1	394	43.228	6.06	14.88692 498
H3BLL4	Heterogeneous nuclear ribonucleoprotein K OS=Mus musculus GN=Hnmpk PE=1 SV=1	11.67512 7	4	5	4	1	394	43.214	6.06	14.88692 498



Q8C483	Serine--tRNA ligase, cytoplasmic OS=Mus musculus GN=Sars PE=1 SV=1	16.79104 5	6	6	6	1	536	61.128	7.43	14.87061 965
Q3U6F6	Uncharacterized protein OS=Mus musculus GN=Sars PE=2 SV=1	17.57812 5	6	6	6	1	512	58.322	6.3	14.87061 965
Q3U8N1	Uncharacterized protein OS=Mus musculus GN=Sars PE=2 SV=1	17.61252 4	6	6	6	1	511	58.195	6.3	14.87061 965
P26638	Serine--tRNA ligase, cytoplasmic OS=Mus musculus GN=Sars PE=1 SV=3	17.57812 5	6	6	6	1	512	58.352	6.3	14.87061 965
Q3UCD2	Uncharacterized protein OS=Mus musculus GN=Capza2 PE=2 SV=1	12.23776 2	2	4	2	1	286	32.888	6.01	14.86728 859
Q3U7G3	Uncharacterized protein (Fragment) OS=Mus musculus GN=Capza2 PE=2 SV=1	15.55555 6	2	4	2	1	225	26.033	7.44	14.86728 859
Q5DQJ3	Capping protein (Actin filament) muscle Z-line, alpha 2, isoform CRA_c OS=Mus musculus GN=Capza2 PE=1 SV=1	12.23776 2	2	4	2	1	286	32.947	5.85	14.86728 859
Q3UBZ3	Uncharacterized protein OS=Mus musculus GN=Capza2 PE=2 SV=1	12.23776 2	2	4	2	1	286	32.965	5.85	14.86728 859
E9Q0U1	26S proteasome non-ATPase regulatory subunit 13 OS=Mus musculus GN=Psm13 PE=1 SV=1	20.33195	5	7	5	1	241	26.266	5.45	14.85124 338
B1AXY0	DnaJ homolog subfamily A member 1 (Fragment) OS=Mus musculus GN=Dnaja1 PE=1 SV=1	16.82692 3	2	4	2	1	208	23.159	9.23	14.84635 782
Q8R0J7	Vacuolar protein sorting-associated protein 37B OS=Mus musculus GN=Vps37b PE=1 SV=1	18.94736 8	4	5	4	1	285	31.036	7.05	14.83224 535
Q3UX53	Uncharacterized protein OS=Mus musculus GN=Rbbp7 PE=2 SV=1	25.83120 2	4	5	4	1	391	43.584	5.11	14.81437 933
Q60973	Histone-binding protein RBBP7 OS=Mus musculus GN=Rbbp7 PE=1 SV=1	23.76470 6	4	5	4	1	425	47.76	5.05	14.81437 933
Q3UJ12	Uncharacterized protein OS=Mus musculus GN=Rbbp7 PE=2 SV=1	23.76470 6	4	5	4	1	425	47.746	5.05	14.81437 933
A2AFJ1	Histone-binding protein RBBP7 OS=Mus musculus GN=Rbbp7 PE=1 SV=1	24.27884 6	4	5	4	1	416	46.879	5.07	14.81437 933
Q8C5H3	Uncharacterized protein OS=Mus musculus GN=Rbbp7 PE=2 SV=1	23.76470 6	4	5	4	1	425	47.787	5.05	14.81437 933
Q3UIC3	Uncharacterized protein (Fragment) OS=Mus musculus GN=Ldha PE=2 SV=1	42.60355	4	6	4	1	169	18.621	6.39	14.75140 071
A8DUN2	Beta-globin OS=Mus musculus GN=Hbbt1 PE=3 SV=1	21.76870 7	4	6	4	1	147	15.708	7.69	14.72424 71
O89072	Ribosomal protein S2 (Fragment) OS=Mus musculus GN=Rps2 PE=2 SV=1	24.02234 6	4	6	4	1	179	19.356	9.85	14.71610 177
Q9CRK7	Uncharacterized protein (Fragment) OS=Mus musculus GN=Psm2 PE=2 SV=1	28.81355 9	2	4	2	1	118	12.854	6.79	14.68980 527
Q3TQ97	Uncharacterized protein (Fragment) OS=Mus musculus GN=Prep PE=2 SV=1	10.42780 7	3	5	3	1	374	41.719	7.53	14.61258 316
Q9CSW4	Uncharacterized protein (Fragment) OS=Mus musculus	25.72815	5	7	5	1	206	23.596	5.6	14.60064

	GN=Psm12 PE=2 SV=1	5								793
Q8BGK4	Uncharacterized protein OS=Mus musculus PE=2 SV=1	11.54499 2	5	7	5	1	589	66.512	7.47	14.59423 661
D0VYV7	Erythrocyte protein band 4.1-like 3 isoform C OS=Mus musculus GN=Epb4113 PE=2 SV=1	8.374384 2	5	7	5	1	812	90.12	5.57	14.59423 661
A0A0J9Y UG0	General vesicular transport factor p115 OS=Mus musculus GN=Uso1 PE=1 SV=1	27.02702 7	1	4	1	1	74	8.429	9.38	14.57144 403
D3Z536	Predicted gene 8225 OS=Mus musculus GN=Gm8225 PE=3 SV=1	15.41095 9	4	7	4	1	292	31.486	9.89	14.56184 471
A0A0R4J 2C3	ATP-dependent RNA helicase A OS=Mus musculus GN=Dhx9 PE=1 SV=1	13.72549	5	6	5	1	459	50.993	5.57	14.55185 413
P84084	ADP-ribosylation factor 5 OS=Mus musculus GN=Arf5 PE=1 SV=2	36.66666 7	5	7	2	1	180	20.517	6.79	14.48536 825
D3Z1E6	Disintegrin and metalloproteinase domain-containing protein 10 (Fragment) OS=Mus musculus GN=Adam10 PE=1 SV=8	29.16666 7	3	5	3	1	144	16.293	9.03	14.46192 193
E9QA15	CAD protein OS=Mus musculus GN=Cad PE=1 SV=1	3.977798 3	5	6	5	1	2162	236.099	6.49	14.44697 857
B2RQC6	CAD protein OS=Mus musculus GN=Cad PE=1 SV=1	3.865168 5	5	6	5	1	2225	243.084	6.43	14.44697 857
Q7TMB8	Cytoplasmic FMR1-interacting protein 1 OS=Mus musculus GN=Cyfp1 PE=1 SV=1	3.990423	4	5	4	1	1253	145.148	6.9	14.42252 827
A0A0R4J 119	Cytoplasmic FMR1-interacting protein 1 OS=Mus musculus GN=Cyfp1 PE=1 SV=1	3.996802 6	4	5	4	1	1251	144.824	6.95	14.42252 827
Q8BPA1	Uncharacterized protein OS=Mus musculus GN=Stom PE=2 SV=1	24.11347 5	3	3	3	1	282	31.402	8.63	14.41967 463
P54116	Erythrocyte band 7 integral membrane protein OS=Mus musculus GN=Stom PE=1 SV=3	23.94366 2	3	3	3	1	284	31.355	6.93	14.41967 463
A0A0J9Y UG2	Serine/threonine-protein phosphatase PP1-beta catalytic subunit OS=Mus musculus GN=Ppp1cb PE=1 SV=1	33.89830 5	2	4	0	3	59	6.582	4.42	14.35201 406
P11679	Keratin, type II cytoskeletal 8 OS=Mus musculus GN=Krt8 PE=1 SV=4	3.469387 8	4	6	0	2	490	54.531	5.82	14.33185 863
Q8CIB5	Fermitin family homolog 2 OS=Mus musculus GN=Fermt2 PE=1 SV=1	4.705882 4	2	4	2	1	680	77.751	6.7	14.32492 518
Q3UMA4	Uncharacterized protein OS=Mus musculus GN=Fermt2 PE=2 SV=1	4.705882 4	2	4	2	1	680	77.439	6.15	14.32492 518
G3UYW5	T-complex protein 1 subunit delta OS=Mus musculus GN=Cct4 PE=1 SV=1	23.33333 3	2	4	2	1	120	12.944	9.99	14.32084 918
Q8BXN0	Uncharacterized protein OS=Mus musculus GN=Farsa PE=2 SV=1	23.75886 5	4	6	4	1	282	31.888	6.46	14.26614 451
Q4FJQ2	Farsla protein OS=Mus musculus GN=Farsa PE=2 SV=1	23.75886 5	4	6	4	1	282	31.914	6.9	14.26614 451
Q8BJG2	Uncharacterized protein OS=Mus musculus GN=Farsa PE=2 SV=1	23.75886 5	4	6	4	1	282	31.914	6.46	14.26614 451

E9PWY9	Phenylalanine--tRNA ligase alpha subunit OS=Mus musculus GN=Farsa PE=1 SV=1	13.21499	4	6	4	1	507	57.435	8.02	14.26614 451
Q8C0C7	Phenylalanine--tRNA ligase alpha subunit OS=Mus musculus GN=Farsa PE=1 SV=1	13.18897 6	4	6	4	1	508	57.563	8.28	14.26614 451
Q3U0Y9	Uncharacterized protein OS=Mus musculus PE=2 SV=1	36.02150 5	4	6	4	1	186	20.719	6.95	14.26614 451
Q5BLK0	MCG18564, isoform CRA_a OS=Mus musculus GN=Rpl12 PE=1 SV=1	40	4	5	4	1	165	17.794	9.42	14.26318 884
Q3TIQ2	Uncharacterized protein OS=Mus musculus GN=Rpl12 PE=2 SV=1	40	4	5	4	1	165	17.764	9.42	14.26318 884
D3Z1T4	Guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-2 (Fragment) OS=Mus musculus GN=Gnb2 PE=1 SV=1	27.65957 4	4	6	1	1	188	20.772	7.69	14.26088 023
D3Z1M1	Guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-2 (Fragment) OS=Mus musculus GN=Gnb2 PE=1 SV=1	22.90748 9	4	6	1	1	227	25.009	7.34	14.26088 023
A0A087W P00	Nucleolar protein 58 (Fragment) OS=Mus musculus GN=Nop58 PE=1 SV=1	26.66666 7	4	5	4	1	195	21.356	9.76	14.24477 839
Q9R0E1	Procollagen-lysine,2-oxoglutarate 5-dioxygenase 3 OS=Mus musculus GN=Plod3 PE=1 SV=1	1.889338 7	1	5	1	1	741	84.869	6.23	14.23684 454
Q3U831	Uncharacterized protein (Fragment) OS=Mus musculus GN=Lpl PE=2 SV=1	15.55555 6	3	7	3	1	180	19.775	6.19	14.21112 537
Q3U9P4	Uncharacterized protein (Fragment) OS=Mus musculus GN=Lpl PE=2 SV=1	15.55555 6	3	7	3	1	180	19.858	5.95	14.21112 537
F6ZVG8	T-complex protein 1 subunit gamma (Fragment) OS=Mus musculus GN=Cct3 PE=1 SV=1	44.70588 2	5	6	5	1	85	9.424	5.91	14.20343 769
F8VPU2	FERM, RhoGEF and pleckstrin domain-containing protein 1 OS=Mus musculus GN=Farp1 PE=1 SV=1	7.347328 2	5	5	5	1	1048	118.801	7.88	14.14922 094
Q5PR71	Loxl2 protein OS=Mus musculus GN=Loxl2 PE=2 SV=1	10.43257	5	5	5	1	393	43.834	8.22	14.14328 98
Q8BJY7	Aspartate--tRNA ligase, cytoplasmic OS=Mus musculus GN=Dars PE=1 SV=1	26.43678 2	2	5	2	1	87	10.212	9.09	14.06575 322
P09041	Phosphoglycerate kinase 2 OS=Mus musculus GN=Pgk2 PE=1 SV=4	7.913669 1	4	5	4	1	417	44.824	6.8	14.01430 726
Q3U144	Uncharacterized protein (Fragment) OS=Mus musculus GN=Slc3a2 PE=2 SV=1	18.75	6	7	6	1	400	44.282	6.02	14.01380 694
Q60849	CD98 heavy chain OS=Mus musculus GN=Slc3a2 PE=2 SV=1	14.09774 4	6	7	6	1	532	58.785	5.99	14.01380 694
H3BL99	S-formylglutathione hydrolase (Fragment) OS=Mus musculus GN=Esd PE=1 SV=1	20.95238 1	1	3	1	1	105	11.871	5.35	14.00422 001
E9PZD8	Ceruloplasmin OS=Mus musculus GN=Cp PE=1 SV=1	5.985267	4	6	4	1	1086	124.132	5.88	13.99587 786
Q61147	Ceruloplasmin OS=Mus musculus GN=Cp PE=1 SV=2	6.126295 9	4	6	4	1	1061	121.074	5.85	13.99587 786

G3X9T8	Ceruloplasmin OS=Mus musculus GN=Cp PE=1 SV=1	6.132075 5	4	6	4	1	1060	121.003	5.85	13.99587 786
G3X8Q5	Ceruloplasmin OS=Mus musculus GN=Cp PE=1 SV=1	5.990783 4	4	6	4	1	1085	124.061	5.88	13.99587 786
P63101	14-3-3 protein zeta/delta OS=Mus musculus GN=Ywhaz PE=1 SV=1	25.30612 2	5	6	4	1	245	27.754	4.79	13.97320 652
Q3UXJ8	Uncharacterized protein (Fragment) OS=Mus musculus GN=Flnc PE=2 SV=1	6.072351 4	4	5	4	1	774	82.565	6.96	13.96749 496
Q3UKW2	Calmodulin-1 OS=Mus musculus GN=Calm1 PE=1 SV=1	16.75126 9	2	4	2	1	197	21.546	4.35	13.96029 735
P0DP28	Calmodulin-3 OS=Mus musculus GN=Calm3 PE=1 SV=1	22.14765 1	2	4	2	1	149	16.827	4.22	13.96029 735
Q3TI95	Uncharacterized protein OS=Mus musculus GN=Psmd8 PE=2 SV=1	19.03114 2	3	5	3	1	289	32.657	7.36	13.94445 133
A2A9M5	Dedicator of cytokinesis protein 7 OS=Mus musculus GN=Dock7 PE=1 SV=1	2.584586 5	4	5	4	1	2128	241.025	6.79	13.91930 974
Q8R1A4	Dedicator of cytokinesis protein 7 OS=Mus musculus GN=Dock7 PE=1 SV=3	2.582159 6	4	5	4	1	2130	241.286	6.71	13.91930 974
E9PX48	Dedicator of cytokinesis protein 7 OS=Mus musculus GN=Dock7 PE=1 SV=2	2.619047 6	4	5	4	1	2100	238.205	6.76	13.91930 974
A0A0U1R NK7	Dedicator of cytokinesis protein 7 OS=Mus musculus GN=Dock7 PE=1 SV=1	2.621544 3	4	5	4	1	2098	237.945	6.79	13.91930 974
A2A9M4	Dedicator of cytokinesis protein 7 OS=Mus musculus GN=Dock7 PE=1 SV=2	2.582159 6	4	5	4	1	2130	241.285	6.76	13.91930 974
Q3TL95	Proteasome subunit alpha type (Fragment) OS=Mus musculus GN=Psm4 PE=2 SV=1	30.92369 5	6	6	6	1	249	27.87	7.33	13.91316 772
A0A0A6Y Y72	Inosine-5'-monophosphate dehydrogenase 2 (Fragment) OS=Mus musculus GN=Impdh2 PE=1 SV=1	12.8125	4	5	4	1	320	34.108	8.79	13.83679 962
Q8R3V2	Aminoacyl tRNA synthase complex-interacting multifunctional protein 2 OS=Mus musculus GN=Aimp2 PE=1 SV=1	16.07142 9	3	5	3	1	280	31.078	7.46	13.83273 292
A0A1B0G SR4	RuvB-like helicase (Fragment) OS=Mus musculus GN=Ruvb12 PE=1 SV=1	16.28959 3	3	5	3	1	221	23.512	8.88	13.81891 704
Q3UMW2	Uncharacterized protein OS=Mus musculus GN=Pa2g4 PE=2 SV=1	18.02030 5	4	6	4	1	394	43.683	6.86	13.78049 803
Q05BN2	Pa2g4 protein (Fragment) OS=Mus musculus GN=Pa2g4 PE=2 SV=1	19.08602 2	4	6	4	1	372	41.482	7.5	13.78049 803
Q3TGU7	Proliferation-associated 2G4 OS=Mus musculus GN=Pa2g4 PE=1 SV=1	18.02030 5	4	6	4	1	394	43.671	6.86	13.78049 803
Q99JL6	Ribosomal protein OS=Mus musculus GN=Rpl10a PE=2 SV=1	22.55639 1	3	5	3	1	133	15.098	9.99	13.75442 767
Q78NS1	Reticulon OS=Mus musculus GN=Rtn4 PE=2 SV=1	18.09045 2	3	5	3	1	199	22.452	9.41	13.71543 562
Q3TCP5	Uncharacterized protein OS=Mus musculus GN=Ezr	6.484641	4	5	1	1	586	69.363	6.3	13.70976

	PE=2 SV=1	6								901
Q3UXR4	Uncharacterized protein OS=Mus musculus GN=Ezr	6.484641	4	5	1	1	586	69.35	6.1	13.70976
	PE=2 SV=1	6								901
Q3UL48	Uncharacterized protein OS=Mus musculus GN=Ezr	6.484641	4	5	1	1	586	69.338	6.1	13.70976
	PE=2 SV=1	6								901
Q4KML7	Ezrin OS=Mus musculus GN=Ezr PE=1 SV=1	6.484641	4	5	1	1	586	69.364	6.1	13.70976
		6								901
O89058	Inosine-5'-monophosphate dehydrogenase 2 (Fragment)	57.31707	3	5	3	1	82	8.25	8.54	13.69402
	OS=Mus musculus GN=Impdh2 PE=2 SV=1	3								099
F2Z494	Myosin-9 OS=Mus musculus GN=Myh9 PE=1 SV=1	49.16666	6	6	5	1	120	13.57	5.57	13.68553
		7								901
Q497E9	40S ribosomal protein S8 OS=Mus musculus GN=Rps8	16.34615	4	5	4	1	208	24.19	10.32	13.65991
	PE=1 SV=1	4								092
A0A0U1R P98	4F2 cell-surface antigen heavy chain (Fragment)	27.70562	5	6	5	1	231	25.579	6.95	13.65471
	OS=Mus musculus GN=Slc3a2 PE=1 SV=1	8								625
Q8R2P7	DIS3 mitotic control homolog (S. cerevisiae) OS=Mus musculus GN=Dis3 PE=2 SV=1	7.597173	4	5	4	1	566	64.565	6.92	13.63554
		1								239
Q7TSG6	Radixin OS=Mus musculus GN=Rdx PE=1 SV=1	9.511568	4	5	1	1	389	46.338	8.5	13.60336
		1								185
Q8C2N4	Uncharacterized protein (Fragment) OS=Mus musculus GN=Rdx PE=2 SV=2	11.11111	4	5	1	1	333	39.577	8.79	13.60336
		1								185
Q05CE6	Rdx protein (Fragment) OS=Mus musculus GN=Rdx PE=2 SV=1	8.958837	4	5	1	1	413	48.564	9.69	13.60336
		8								185
Q8C2Q7	Heterogeneous nuclear ribonucleoprotein H OS=Mus musculus GN=Hnrnp1 PE=1 SV=1	9.110169	3	4	2	1	472	51.185	6.8	13.59211
		5								278
Q811L7	Heterogeneous nuclear ribonucleoprotein H1 OS=Mus musculus GN=Hnrnp1 PE=1 SV=2	9.576837	3	4	2	1	449	49.168	6.3	13.59211
		4								278
P70333	Heterogeneous nuclear ribonucleoprotein H2 OS=Mus musculus GN=Hnrnp2 PE=1 SV=1	9.576837	3	4	2	1	449	49.248	6.3	13.59211
		4								278
Q3TWW0	Uncharacterized protein OS=Mus musculus GN=Vim PE=2 SV=1	10.51502	3	5	3	1	466	53.633	5.16	13.50301
		1								337
A0A0A6Y WC8	Vimentin OS=Mus musculus GN=Vim PE=1 SV=1	11.47541	3	5	3	1	427	49.163	5.12	13.50301
										337
I7HPX4	Filamin, alpha (Fragment) OS=Mus musculus GN=Flna PE=4 SV=1	26.07142	4	8	4	1	280	30.236	7.06	13.44171
		9								989
F6Z2C0	Filamin-A (Fragment) OS=Mus musculus GN=Flna PE=1 SV=8	26.07142	4	8	4	1	280	30.289	7.06	13.44171
		9								989
A0A0A1H AM8	80K protein OS=Mus musculus GN=Marcks PE=2 SV=1	12.29773	3	4	3	1	309	29.704	4.34	13.38255
		5								191
P26645	Myristoylated alanine-rich C-kinase substrate OS=Mus musculus GN=Marcks PE=1 SV=2	12.29773	3	4	3	1	309	29.644	4.34	13.38255
		5								191
Q05BL6	Marcks protein (Fragment) OS=Mus musculus GN=Marcks PE=2 SV=1	25.50335	3	4	3	1	149	14.214	4.65	13.38255
		6								191

Q58E49	Histone deacetylase OS=Mus musculus GN=Hdac1 PE=2 SV=1	8.298755 2	3	5	2	1	482	55.04	5.48	13.37778 33
D3YYI8	Histone deacetylase OS=Mus musculus GN=Gm10093 PE=3 SV=1	8.298755 2	3	5	2	1	482	55.013	5.43	13.37778 33
Q546G4	Albumin 1 OS=Mus musculus GN=Alb PE=1 SV=1	4.440789 5	2	4	2	1	608	68.648	6.07	13.36800 718
Q3UF33	Uncharacterized protein (Fragment) OS=Mus musculus GN=Msn PE=2 SV=1	25	4	5	4	1	140	16.117	5.14	13.35993 886
Q3UGE5	Programmed cell death 6, isoform CRA_a OS=Mus musculus GN=Pdc6 PE=2 SV=1	30.76923 1	3	5	3	1	130	14.375	5.49	13.31985 569
Q9DBE3	Uncharacterized protein OS=Mus musculus GN=Pabpc1 PE=2 SV=1	35.11904 8	4	4	4	1	168	18.827	7.85	13.31850 278
P29341	Polyadenylate-binding protein 1 OS=Mus musculus GN=Pabpc1 PE=1 SV=2	9.276729 6	4	4	4	1	636	70.626	9.5	13.31850 278
Q3U8U8	Polyadenylate-binding protein OS=Mus musculus GN=Pabpc1 PE=2 SV=1	9.276729 6	4	4	4	1	636	70.596	9.5	13.31850 278
Q8BN32	Polyadenylate-binding protein OS=Mus musculus GN=Pabpc1 PE=2 SV=1	9.276729 6	4	4	4	1	636	70.625	9.55	13.31850 278
G3UY52	Probable ubiquitin carboxyl-terminal hydrolase FAF-X (Fragment) OS=Mus musculus GN=Usp9x PE=1 SV=1	13.79310 3	2	4	2	1	174	20.503	6.64	13.24576 283
E9PW69	Proteasome subunit alpha type (Fragment) OS=Mus musculus GN=Psm4 PE=1 SV=1	42.38095 2	6	6	6	1	210	23.37	7.25	13.21728 325
Q80X68	Citrate synthase OS=Mus musculus GN=Csl PE=1 SV=1	9.012875 5	3	4	3	1	466	52.292	8.79	13.21561 599
Q9DAM4	Citrate synthase OS=Mus musculus GN=Csl PE=2 SV=1	9.012875 5	3	4	3	1	466	52.32	8.79	13.21561 599
E9PXY1	Cullin-4B OS=Mus musculus GN=Cul4b PE=1 SV=2	4.017857 1	3	4	2	1	896	102.345	7.96	13.19372 201
A2A432	Cullin-4B OS=Mus musculus GN=Cul4b PE=1 SV=1	3.711340 2	3	4	2	1	970	110.63	8.37	13.19372 201
Q5SW88	RAB1A, member RAS oncogene family OS=Mus musculus GN=Rab1a PE=1 SV=1	33.16831 7	5	5	3	1	202	22.358	6.21	13.19317 436
Q0PD67	RAB1, member RAS oncogene family, isoform CRA_a OS=Mus musculus GN=Rab1a PE=1 SV=1	32.68292 7	5	5	3	1	205	22.663	6.21	13.19317 436
Q9CQV8	I4-3-3 protein beta/alpha OS=Mus musculus GN=Ywhab PE=1 SV=3	28.04878	5	6	3	1	246	28.069	4.83	13.19224 787
A0A140L JL0	CD81 antigen (Fragment) OS=Mus musculus GN=Cd81 PE=1 SV=1	16.52892 6	1	4	1	1	121	13.167	5	13.18547 368
B7ZMS3	Proteasome endopeptidase complex OS=Mus musculus GN=Psm8 PE=2 SV=1	21.91011 2	3	5	3	1	178	19.952	8.53	13.16954 851
Q9D1G1	Ras-related protein Rab-1B OS=Mus musculus GN=Rab1b PE=1 SV=1	18.40796	3	4	1	1	201	22.173	5.73	13.14000 32
G3UZX1	Valine-tRNA ligase (Fragment) OS=Mus musculus GN=Vars PE=1 SV=1	26.92307 7	3	5	3	1	130	14.23	7.64	13.07394 886

Q8C1T2	Uncharacterized protein OS=Mus musculus GN=Psmid6 PE=2 SV=1	31.53527	6	6	6	1	241	28.048	5.01	13.05467 033
Q8C5L1	Uncharacterized protein (Fragment) OS=Mus musculus GN=Mcm6 PE=2 SV=1	8.179959 1	3	4	3	1	489	55.276	5.62	13.04196 644
Q8C2R2	Uncharacterized protein (Fragment) OS=Mus musculus GN=Hsp90b1 PE=2 SV=1	14.44043 3	4	6	2	1	277	31.547	4.77	13.02779 365
Q543H0	MCG16662 OS=Mus musculus GN=Srm PE=1 SV=1	20.19867 5	3	4	3	1	302	33.973	5.5	13.00739 288
Q3UJL7	Uncharacterized protein OS=Mus musculus GN=Srm PE=2 SV=1	20.19867 5	3	4	3	1	302	34.044	5.63	13.00739 288
S4R116	MCG2872, isoform CRA_b OS=Mus musculus GN=Ddx5 PE=1 SV=1	12.31527 1	4	4	2	1	406	46.044	8.34	12.96644 235
F6YY69	I4-3-3 protein theta (Fragment) OS=Mus musculus GN=Ywhaq PE=1 SV=1	14.73684 2	4	6	3	1	285	32.311	5.94	12.95750 07
A3KML3	MCG126220 OS=Mus musculus GN=Ywhaq PE=2 SV=1	17.14285 7	4	6	3	1	245	27.761	4.78	12.95750 07
F6VW30	I4-3-3 protein theta (Fragment) OS=Mus musculus GN=Ywhaq PE=1 SV=1	13.86138 6	4	6	3	1	303	34.327	6.38	12.95750 07
G3X9W0	Heterogeneous nuclear ribonucleoprotein D, isoform CRA_a OS=Mus musculus GN=Hnrnpd PE=1 SV=1	10.71428 6	3	4	2	1	336	36.185	8.1	12.89785 6
G5E8G0	Heterogeneous nuclear ribonucleoprotein D, isoform CRA_b OS=Mus musculus GN=Hnrnpd PE=1 SV=1	12.54355 4	3	4	2	1	287	30.589	8.41	12.89785 6
Q60668	Heterogeneous nuclear ribonucleoprotein D0 OS=Mus musculus GN=Hnrnpd PE=1 SV=2	10.14084 5	3	4	2	1	355	38.33	7.81	12.89785 6
E9Q5B6	Heterogeneous nuclear ribonucleoprotein D0 (Fragment) OS=Mus musculus GN=Hnrnpd PE=1 SV=1	33.64486 3	3	4	2	1	107	12.131	9.13	12.89785 6
F6ZV59	Heterogeneous nuclear ribonucleoprotein D0 (Fragment) OS=Mus musculus GN=Hnrnpd PE=1 SV=1	16.66666 7	3	4	2	1	216	24.706	9.52	12.89785 6
Q9QWQ1	Milk fat globule glycoprotein (Fragment) OS=Mus musculus GN=MFG-E8 PE=4 SV=1	31.77083 3	6	7	6	1	192	21.12	5.6	12.82594 204
B7ZMS4	Proteasome subunit alpha type OS=Mus musculus GN=Psm8 PE=2 SV=1	24.28571 4	4	5	4	1	210	23.434	8.75	12.82190 967
A0A1L1S T52	Pyruvate kinase PKM (Fragment) OS=Mus musculus GN=Pkm PE=1 SV=1	26.47058 8	2	5	2	1	102	11.205	6.51	12.79261 446
A0A0J9Y UZ4	High mobility group protein B1 (Fragment) OS=Mus musculus GN=Hmgb1 PE=1 SV=1	29.85782 5	4	4	4	1	211	24.218	9.25	12.77561 641
A0A0J9Y UD8	High mobility group protein B1 OS=Mus musculus GN=Hmgb1 PE=1 SV=1	36.84210 5	4	4	4	1	171	19.761	9.72	12.77561 641
Q497Z6	High mobility group box 1 OS=Mus musculus GN=Hmgb1 PE=2 SV=1	29.30232 6	4	4	4	1	215	24.892	5.74	12.77561 641
Q3UBK2	Uncharacterized protein OS=Mus musculus PE=2 SV=1	29.30232 6	4	4	4	1	215	24.906	5.74	12.77561 641
Q8BNM0	Uncharacterized protein (Fragment) OS=Mus musculus PE=2 SV=1	34.80663 4	4	4	4	1	181	20.635	9.77	12.77561 641

Q58EV5	High mobility group box 1 OS=Mus musculus GN=Hmgb1 PE=1 SV=1	29.30232 6	4	4	4	1	215	24.878	5.74	12.77561 641
Q8C7C4	Uncharacterized protein (Fragment) OS=Mus musculus PE=2 SV=1	35.39325 8	4	4	4	1	178	20.29	9.79	12.77561 641
Q9R1U1	Chaperonin containing TCP-1 gamma subunit (Fragment) OS=Mus musculus GN=Cctg PE=4 SV=1	68.75	4	6	4	1	48	5.265	11.05	12.71564 937
A0A0J9Y UU8	Serine/threonine-protein phosphatase PP1-beta catalytic subunit (Fragment) OS=Mus musculus GN=Ppp1cb PE=1 SV=1	26	3	4	1	1	100	11.235	8.63	12.70649 743
P63028	Translationally-controlled tumor protein OS=Mus musculus GN=Tpt1 PE=1 SV=1	15.69767 4	2	4	2	1	172	19.45	4.86	12.70000 124
Q3UDJ8	DNA helicase OS=Mus musculus GN=Mcm7 PE=2 SV=1	7.371349 1	4	5	4	1	719	81.145	6.37	12.69969 13
Q3V122	DNA helicase OS=Mus musculus GN=Mcm7 PE=2 SV=1	7.361111 1	4	5	4	1	720	81.273	6.37	12.69969 13
Q61881	DNA replication licensing factor MCM7 OS=Mus musculus GN=Mcm7 PE=1 SV=1	7.371349 1	4	5	4	1	719	81.16	6.37	12.69969 13
Q8BJU2	Tetraspanin-9 OS=Mus musculus GN=Tspan9 PE=1 SV=1	15.48117 2	3	4	3	1	239	26.719	7.42	12.69884 992
Q9QXY6	EH domain-containing protein 3 OS=Mus musculus GN=Ehd3 PE=1 SV=2	14.76635 5	4	7	4	1	535	60.783	6.46	12.64288 354
A2AC65	Lipopolysaccharide-binding protein OS=Mus musculus GN=Lbp PE=1 SV=1	21.95122	2	3	2	1	123	13.126	9.8	12.62136 579
Q8VCJ6	Mas-related G-protein coupled receptor member F OS=Mus musculus GN=Mrgprf PE=2 SV=1	11.66180 8	2	5	2	1	343	38.497	8.62	12.62112 474
Q3TZA7	Mas-related G protein-coupled receptor c OS=Mus musculus GN=Mrgprf PE=2 SV=1	12.23241 6	2	5	2	1	327	36.738	8.69	12.62112 474
J3IS91	Filamin, alpha (Fragment) OS=Mus musculus GN=Flna PE=1 SV=1	24.90974 7	3	4	3	1	277	29.454	5.11	12.60734 439
Q6P1A9	Ribosomal protein L7A OS=Mus musculus GN=Rpl7a PE=2 SV=1	13.53383 5	4	5	4	1	266	30.006	10.56	12.59843 612
Q5EBG5	Ribosomal protein L7A OS=Mus musculus GN=Rpl7a PE=2 SV=1	13.53383 5	4	5	4	1	266	29.886	10.61	12.59843 612
Q80UT7	Rpl7a protein (Fragment) OS=Mus musculus GN=Rpl7a PE=2 SV=1	13.33333 3	4	5	4	1	270	30.455	10.55	12.59843 612
A0A140T 8L3	Ribosomal protein L7A, pseudogene 5 OS=Mus musculus GN=Rpl7a-ps5 PE=4 SV=1	13.43283 6	4	5	4	1	268	30.318	10.52	12.59843 612
P12970	60S ribosomal protein L7a OS=Mus musculus GN=Rpl7a PE=1 SV=2	13.53383 5	4	5	4	1	266	29.958	10.56	12.59843 612
A0A140T 8L1	Ribosomal protein L7A, pseudogene 3 OS=Mus musculus GN=Rpl7a-ps3 PE=4 SV=1	13.33333 3	4	5	4	1	270	30.412	10.55	12.59843 612
Q3THK7	GMP synthase [glutamine-hydrolyzing] OS=Mus musculus GN=Gmps PE=1 SV=2	10.53391 1	4	5	4	1	693	76.675	6.73	12.59215 331
Q50HX3	RAB14 protein variant OS=Mus musculus GN=Rab14	28.42639	3	6	2	1	197	21.875	5.63	12.59106



	PE=2 SV=1	6								481
Q50HX4	RAB14 protein OS=Mus musculus GN=Rab14 PE=1	26.04651	3	6	2	1	215	23.882	6.21	12.59106
	SV=1	2								481
Q497N0	Chaperonin containing Tcp1, subunit 6b (Zeta) OS=Mus musculus GN=Cct6b PE=1 SV=1	7.532956	3	5	3	1	531	58.148	7.36	12.56556
		7								058
Q9D0R2	Threonine--tRNA ligase, cytoplasmic OS=Mus musculus GN=Tars PE=1 SV=2	6.786703	4	4	4	1	722	83.303	7.36	12.56419
		6								992
Q3U630	Uncharacterized protein OS=Mus musculus GN=Tars PE=2 SV=1	6.786703	4	4	4	1	722	83.344	7.47	12.56419
		6								992
Q9QZ38	Heat shock cognate hsc73 (Fragment) OS=Mus musculus GN=Hspa8 PE=2 SV=1	44.82758	2	4	2	1	58	6.369	4.65	12.55253
		6								291
Q3UVY8	Eukaryotic translation initiation factor 3 subunit F OS=Mus musculus GN=Eif3f PE=2 SV=1	12.74238	4	5	4	1	361	37.941	5.57	12.53344
		2								417
Q9QWU1	Hsc70t (Fragment) OS=Mus musculus PE=3 SV=1	7.427536	3	4	1	0	552	60.982	6.14	12.51881
		2								123
Q8BU01	Uncharacterized protein OS=Mus musculus GN=D17H6S56E-5 PE=2 SV=1	6.543624	3	4	3	1	596	65.922	7.96	12.51861
		2								572
Q8R067	DNA segment, Chr 17, human D6S56E 5 OS=Mus musculus GN=D17H6S56E-5 PE=2 SV=1	6.543624	3	4	3	1	596	65.868	8.05	12.51861
		2								572
Q3TTS2	Uncharacterized protein OS=Mus musculus GN=D17H6S56E-5 PE=2 SV=1	6.543624	3	4	3	1	596	65.806	8.05	12.51861
		2								572
P97406	Envelope protein OS=Mus musculus GN=D17H6S56E-5 PE=2 SV=1	6.543624	3	4	3	1	596	65.897	8.13	12.51861
		2								572
Q91UZ6	DNA segment, Chr 17, human D6S56E 5, isoform CRA_c OS=Mus musculus GN=D17H6S56E-5 PE=2 SV=1	6.543624	3	4	3	1	596	65.878	8.05	12.51861
		2								572
Q9QYJ0	DnaJ homolog subfamily A member 2 OS=Mus musculus GN=Dnaja2 PE=1 SV=1	11.16504	4	5	4	1	412	45.717	6.48	12.50514
		9								507
Q3TFF0	Uncharacterized protein OS=Mus musculus GN=Dnaja2 PE=2 SV=1	11.16504	4	5	4	1	412	45.718	6.35	12.50514
		9								507
E0CZD4	Beta-centractin (Fragment) OS=Mus musculus GN=Actr1b PE=1 SV=1	26.76056	3	5	1	1	142	15.974	5.27	12.48208
		3								702
E0CYB4	Beta-centractin (Fragment) OS=Mus musculus GN=Actr1b PE=1 SV=1	25.50335	3	5	1	1	149	16.807	5.5	12.48208
		6								702
Q3THX5	Uncharacterized protein OS=Mus musculus GN=Mvp PE=2 SV=1	5.057471	2	5	2	1	870	96.699	5.59	12.43905
		3								163
Q9EQK5	Major vault protein OS=Mus musculus GN=Mvp PE=1 SV=4	5.110336	2	5	2	1	861	95.865	5.59	12.43905
		8								163
E9Q3X0	Major vault protein OS=Mus musculus GN=Mvp PE=1 SV=1	5.057471	2	5	2	1	870	96.798	5.64	12.43905
		3								163
Q8C2S9	Uncharacterized protein OS=Mus musculus GN=Mvp PE=2 SV=1	5.057471	2	5	2	1	870	96.77	5.59	12.43905
		3								163
O35566	CD151 antigen OS=Mus musculus GN=Cd151 PE=1 SV=2	12.25296	3	4	3	1	253	28.227	7.47	12.42607
		4								88

A0A140L J21	Mitotic checkpoint protein BUB3 (Fragment) OS=Mus musculus GN=Bub3 PE=1 SV=1	33.63636 4	4	4	4	1	220	23.736	5.87	12.42386 58
Q7TQ3	Ubiquitin thioesterase OTUB1 OS=Mus musculus GN=Otub1 PE=1 SV=2	15.12915 1	3	4	3	1	271	31.25	4.94	12.42033 97
D3YWF6	Ubiquitin thioesterase OTUB1 OS=Mus musculus GN=Otub1 PE=1 SV=1	17.01244 8	3	4	3	1	241	28.019	5.29	12.42033 97
P45377	Aldose reductase-related protein 2 OS=Mus musculus GN=Akr1b8 PE=1 SV=2	5.696202 5	1	4	1	1	316	36.098	6.37	12.41860 676
Q8BIV6	Uncharacterized protein OS=Mus musculus GN=Akr1b10 PE=2 SV=1	5.696202 5	1	4	1	1	316	35.826	7.56	12.41860 676
D3Z494	Aldo-keto reductase family 1, member B10 (aldose reductase) OS=Mus musculus GN=Akr1b10 PE=1 SV=1	6.25	1	4	1	1	288	32.725	7.01	12.41860 676
G5E895	Aldo-keto reductase family 1, member B10 (aldose reductase) OS=Mus musculus GN=Akr1b10 PE=1 SV=1	5.696202 5	1	4	1	1	316	35.826	7.28	12.41860 676
Q99JW9	Copa protein (Fragment) OS=Mus musculus GN=Copa PE=2 SV=1	9.333333 3	2	4	2	1	300	34.109	8.98	12.39657 974
Q9JI00	Phospholipid scramblase 1 OS=Mus musculus GN=Plscr1 PE=1 SV=1	17.37804 9	5	5	5	1	328	35.89	5.06	12.37175 763
Q3UDV5	Phospholipid scramblase OS=Mus musculus GN=Plscr1 PE=2 SV=1	17.43119 3	5	5	5	1	327	35.762	5.06	12.37175 763
Q4FK16	Phospholipid scramblase OS=Mus musculus GN=Plscr1 PE=2 SV=1	24.35897 4	5	5	5	1	234	26.328	4.86	12.37175 763
Q99M50	Phospholipid scramblase OS=Mus musculus GN=Plscr1 PE=2 SV=1	17.43119 3	5	5	5	1	327	35.79	5.06	12.37175 763
A2AFK7	Eukaryotic initiation factor 4A-III (Fragment) OS=Mus musculus GN=Eif4a3 PE=1 SV=1	15.38461 5	4	4	3	1	299	33.936	6.01	12.36102 152
Q91VC3	Eukaryotic initiation factor 4A-III OS=Mus musculus GN=Eif4a3 PE=1 SV=3	11.19221 4	4	4	3	1	411	46.81	6.73	12.36102 152
A0A0N4S VP8	Predicted pseudogene 5580 OS=Mus musculus GN=Gm5580 PE=3 SV=1	11.19221 4	4	4	3	1	411	46.929	7.75	12.36102 152
F6V095	Nucleolar protein 56 (Fragment) OS=Mus musculus GN=Nop56 PE=1 SV=1	17.34104	2	4	2	1	173	19.155	8.92	12.34649 229
F6U250	Nucleolar protein 56 (Fragment) OS=Mus musculus GN=Nop56 PE=1 SV=1	22.22222 2	2	4	2	1	135	15.488	9.66	12.34649 229
Q8CFE6	Sodium-coupled neutral amino acid transporter 2 OS=Mus musculus GN=Slc38a2 PE=1 SV=1	4.166666 7	1	3	1	1	504	55.467	7.94	12.31250 477
Q8CD96	Uncharacterized protein OS=Mus musculus GN=Slc38a2 PE=2 SV=1	16.53543 3	1	3	1	1	127	14.683	4.88	12.31250 477
Q02257	Junction plakoglobin OS=Mus musculus GN=Jup PE=1 SV=3	4.966443	3	4	3	1	745	81.749	6.14	12.27358 294
Q3TWB8	Transmembrane 9 superfamily member OS=Mus musculus GN=Tm9sf2 PE=2 SV=1	2.835820 9	1	3	1	1	670	76	7.3	12.27023 864
Q8C7F9	Transmembrane 9 superfamily member OS=Mus musculus GN=Tm9sf2 PE=2 SV=1	2.870090 6	1	3	1	1	662	75.308	7.43	12.27023 864

Q8C6H4	Transmembrane 9 superfamily member OS=Mus musculus GN=Tm9sf2 PE=2 SV=1	2.870090 6	1	3	1	1	662	75.314	7.43	12.27023 864
P58021	Transmembrane 9 superfamily member 2 OS=Mus musculus GN=Tm9sf2 PE=1 SV=1	2.870090 6	1	3	1	1	662	75.28	7.43	12.27023 864
P17095	High mobility group protein HMG-I/HMG-Y OS=Mus musculus GN=Hmga1 PE=1 SV=4	17.75700 9	1	3	1	1	107	11.607	10.32	12.21622 586
Q3TVP0	MCG120563, isoform CRA_a OS=Mus musculus GN=mCG_120563 PE=2 SV=1	19.79166 7	1	3	1	1	96	10.611	10.32	12.21622 586
P60766	Cell division control protein 42 homolog OS=Mus musculus GN=Cdc42 PE=1 SV=2	42.40837 7	6	7	5	1	191	21.245	6.55	12.17701 471
G3UZ28	26S proteasome non-ATPase regulatory subunit 11 (Fragment) OS=Mus musculus GN=Psm11 PE=1 SV=1	28.42105 3	2	4	2	1	95	10.598	8.16	12.16118 121
E9PWM7	Guanine nucleotide-binding protein G(I)/G(S)/G(T) subunit beta-2 OS=Mus musculus GN=Gnb2 PE=1 SV=1	22.5	3	4	1	1	240	25.914	4.89	12.15461 826
Q9CSD3	Uncharacterized protein (Fragment) OS=Mus musculus GN=Eif3c PE=2 SV=1	16.18257 3	4	5	4	1	241	27.746	4.75	12.13750 339
Q3TL08	Uncharacterized protein (Fragment) OS=Mus musculus GN=Eif3c PE=2 SV=1	16.18257 3	4	5	4	1	241	27.661	4.73	12.13750 339
M0QWV3	Eukaryotic translation initiation factor 3 subunit C (Fragment) OS=Mus musculus GN=Eif3c PE=1 SV=2	15.66265 1	4	5	4	1	249	28.562	4.69	12.13750 339
Q8BVX3	Uncharacterized protein (Fragment) OS=Mus musculus GN=Eif3c PE=2 SV=1	14.55223 9	4	5	4	1	268	30.646	4.83	12.13750 339
Q8BFQ4	WD repeat-containing protein 82 OS=Mus musculus GN=Wdr82 PE=1 SV=1	15.01597 4	3	3	3	1	313	35.056	7.69	12.11339 474
A0A0G2J DU7	Fascin OS=Mus musculus GN=Fscn1 PE=1 SV=1	13.55421 7	3	5	3	1	332	36.179	6.87	12.10401 44
B1ARR7	Alpha-enolase (Fragment) OS=Mus musculus GN=Eno1 PE=1 SV=1	43.69747 9	4	4	4	1	119	12.928	8.13	12.06162 226
E9Q1V9	Calcium/calmodulin-dependent protein kinase type II subunit delta OS=Mus musculus GN=Camk2d PE=1 SV=2	8.401639 3	3	4	3	1	488	55.258	7.56	12.04239 583
Q6PHZ2	Calcium/calmodulin-dependent protein kinase type II subunit delta OS=Mus musculus GN=Camk2d PE=1 SV=1	8.216432 9	3	4	3	1	499	56.334	7.25	12.04239 583
A0A0G2J GS4	Calcium/calmodulin-dependent protein kinase type II subunit delta OS=Mus musculus GN=Camk2d PE=1 SV=1	7.692307 7	3	4	3	1	533	59.965	7.27	12.04239 583
E9Q1T1	Calcium/calmodulin-dependent protein kinase type II subunit delta OS=Mus musculus GN=Camk2d PE=1 SV=1	7.692307 7	3	4	3	1	533	59.966	7.27	12.04239 583
E9Q1W0	Calcium/calmodulin-dependent protein kinase type II subunit delta OS=Mus musculus GN=Camk2d PE=1 SV=2	8.007812 5	3	4	3	1	512	57.712	7.15	12.04239 583

Q9CRH1	Uncharacterized protein OS=Mus musculus GN=Ptges3 PE=2 SV=2	21.42857 1	2	4	2	1	140	16.561	5	12.01714 468
D3Z7C6	Prostaglandin E synthase 3 OS=Mus musculus GN=Ptges3 PE=1 SV=1	23.07692 3	2	4	2	1	130	14.973	4.79	12.01714 468
Q3TJG6	Uncharacterized protein OS=Mus musculus GN=Ptges3 PE=2 SV=1	18.75	2	4	2	1	160	18.735	4.55	12.01714 468
Q9R0Q7	Prostaglandin E synthase 3 OS=Mus musculus GN=Ptges3 PE=1 SV=1	18.75	2	4	2	1	160	18.709	4.55	12.01714 468
Q3UAG2	6-phosphogluconate dehydrogenase, decarboxylating OS=Mus musculus GN=Pgd PE=2 SV=1	6.625258 8	2	4	2	1	483	53.212	7.23	11.99020 755
Q9DCD0	6-phosphogluconate dehydrogenase, decarboxylating OS=Mus musculus GN=Pgd PE=1 SV=3	6.625258 8	2	4	2	1	483	53.213	7.23	11.99020 755
Q91YT9	6-phosphogluconate dehydrogenase, decarboxylating OS=Mus musculus GN=Pgd PE=2 SV=1	10.35598 7	2	4	2	1	309	33.683	6.73	11.99020 755
Q91V28	6-phosphogluconate dehydrogenase, decarboxylating OS=Mus musculus GN=Pgd PE=2 SV=1	6.625258 8	2	4	2	1	483	53.227	7.23	11.99020 755
Q9CY06	Uncharacterized protein OS=Mus musculus PE=2 SV=1	16.90140 8	2	4	2	1	142	15.103	8.22	11.98761 106
Q9QWJ3	Alpha-1-globin (Fragment) OS=Mus musculus PE=2 SV=1	19.67213 1	2	4	2	1	122	12.899	7.34	11.98761 106
Q91VB8	Alpha globin 1 OS=Mus musculus GN=Hba-a1 PE=1 SV=1	16.90140 8	2	4	2	1	142	15.103	8.22	11.98761 106
A8DUV3	Alpha-globin OS=Mus musculus GN=Hbat1 PE=3 SV=1	16.90140 8	2	4	2	1	142	15.076	8.22	11.98761 106
Q9CY10	Uncharacterized protein OS=Mus musculus PE=2 SV=1	16.90140 8	2	4	2	1	142	15.193	8.82	11.98761 106
Q8BPF4	Uncharacterized protein OS=Mus musculus PE=2 SV=1	16.90140 8	2	4	2	1	142	15.172	8.68	11.98761 106
Q3U7M6	Uncharacterized protein (Fragment) OS=Mus musculus GN=Itga5 PE=2 SV=1	9.433962 3	3	4	3	1	477	50.957	4.77	11.96934 879
Q9DCI3	Lysosomal membrane glycoprotein 1, isoform CRA_a OS=Mus musculus GN=Lamp1 PE=2 SV=1	8.353808 4	3	4	3	1	407	43.908	8.4	11.93469 906
Q8VH34	LAMP-1 OS=Mus musculus GN=Lamp1 PE=2 SV=1	8.374384 2	3	4	3	1	406	43.851	8.4	11.93469 906
P11438	Lysosome-associated membrane glycoprotein 1 OS=Mus musculus GN=Lamp1 PE=1 SV=2	8.374384 2	3	4	3	1	406	43.837	8.4	11.93469 906
Q3TX84	Uncharacterized protein OS=Mus musculus GN=Lamp1 PE=2 SV=1	8.374384 2	3	4	3	1	406	43.838	8.25	11.93469 906
P63024	Vesicle-associated membrane protein 3 OS=Mus musculus GN=Vamp3 PE=1 SV=1	23.30097 1	2	3	2	1	103	11.473	8.5	11.88477 087
O35619	Vesicle associated membrane protein 2 OS=Mus musculus GN=Vamp2 PE=2 SV=1	20.68965 5	2	3	2	1	116	12.669	8.13	11.88477 087
B0QZNS	Vesicle-associated membrane protein 2 OS=Mus musculus GN=Vamp2 PE=1 SV=1	14.72392 6	2	3	2	1	163	17.851	9.38	11.88477 087

Q8CHR4	Vesicle-associated membrane protein 2 OS=Mus musculus GN=Vamp2 PE=1 SV=2	20.68965 5	2	3	2	1	116	12.683	8.13	11.88477 087
Q3TRH4	Uncharacterized protein (Fragment) OS=Mus musculus GN=Lamc1 PE=2 SV=1	4.484304 9	2	4	2	1	446	49.492	4.96	11.84414 458
Q3URV4	Uncharacterized protein (Fragment) OS=Mus musculus GN=Lamc1 PE=2 SV=1	3.780718 3	2	4	2	1	529	58.857	5.01	11.84414 458
A0A1B0G T54	RuvB-like helicase (Fragment) OS=Mus musculus GN=Ruvb12 PE=1 SV=1	17.16417 9	2	4	2	1	134	14.203	10.43	11.79204 798
Q921U5	Psm5 protein (Fragment) OS=Mus musculus GN=Psm5 PE=2 SV=1	21.65898 6	3	4	3	1	217	24.232	5.3	11.72687 65
Q8BJY1	26S proteasome non-ATPase regulatory subunit 5 OS=Mus musculus GN=Psm5 PE=1 SV=4	9.325396 8	3	4	3	1	504	55.937	5.21	11.72687 65
D3Z158	Glutamyl-tRNA synthetase OS=Mus musculus GN=Qars PE=1 SV=2	3.328894 8	3	4	3	1	751	85	7.3	11.72517 991
Q8R1V9	Qars protein OS=Mus musculus GN=Qars PE=1 SV=1	4.125412 5	3	4	3	1	606	68.784	7.39	11.72517 991
Q8BML9	Glutamine-tRNA ligase OS=Mus musculus GN=Qars PE=1 SV=1	3.225806 5	3	4	3	1	775	87.621	7.31	11.72517 991
Q3TIN2	Uncharacterized protein OS=Mus musculus GN=Qars PE=2 SV=1	3.225806 5	3	4	3	1	775	87.687	7.21	11.72517 991
A0A1B0G R11	Transaldolase OS=Mus musculus GN=Taldo1 PE=1 SV=1	13.61256 5	4	4	4	1	382	42.125	7.02	11.65374 374
Q93092	Transaldolase OS=Mus musculus GN=Taldo1 PE=1 SV=2	15.43026 7	4	4	4	1	337	37.363	7.03	11.65374 374
A0A1W2 P871	T-complex protein 1 subunit beta (Fragment) OS=Mus musculus GN=Cct2 PE=1 SV=1	57.8125	2	3	2	1	64	6.681	4.59	11.64293 575
Q9CPY7	Cytosol aminopeptidase OS=Mus musculus GN=Lap3 PE=1 SV=3	13.29479 8	5	5	5	1	519	56.106	7.72	11.63081 884
P19001	Keratin, type I cytoskeletal 19 OS=Mus musculus GN=Krt19 PE=1 SV=1	6.203473 9	3	5	1	0	403	44.515	5.39	11.61949 42
Q3TJK3	Uncharacterized protein OS=Mus musculus GN=Serpinh1 PE=2 SV=1	19.42446	5	5	5	1	417	46.505	8.5	11.59810 138
Q8BVU9	Uncharacterized protein OS=Mus musculus GN=Serpinh1 PE=2 SV=1	19.42446	5	5	5	1	417	46.481	8.82	11.59810 138
Q8BV87	Uncharacterized protein OS=Mus musculus GN=Serpinh1 PE=2 SV=1	19.42446	5	5	5	1	417	46.49	8.82	11.59810 138
Q3TWG9	Uncharacterized protein OS=Mus musculus GN=Serpinh1 PE=2 SV=1	19.42446	5	5	5	1	417	46.5	8.82	11.59810 138
P19324	Serpin H1 OS=Mus musculus GN=Serpinh1 PE=1 SV=3	19.42446	5	5	5	1	417	46.504	8.82	11.59810 138
Q5F283	Phospholipid scramblase OS=Mus musculus GN=Plscr3 PE=1 SV=1	33.78378 4	4	4	4	1	296	31.782	6.38	11.57353 377
Q8CBU4	Uncharacterized protein (Fragment) OS=Mus musculus GN=Ezr PE=2 SV=1	7.363420 4	3	4	1	1	421	50.243	5.8	11.54074 812

P50543	Protein S100-A11 OS=Mus musculus GN=S100a11 PE=1 SV=1	34.69387 8	3	4	3	1	98	11.075	5.45	11.49216 712
H3BLL1	T-complex protein 1 subunit theta (Fragment) OS=Mus musculus GN=Cct8 PE=1 SV=1	39.39393 9	4	5	4	1	132	14.497	5.08	11.48024 416
H3BKG2	T-complex protein 1 subunit theta (Fragment) OS=Mus musculus GN=Cct8 PE=1 SV=1	32.91139 2	4	5	4	1	158	17.245	5.14	11.48024 416
Q9CTP6	Uncharacterized protein (Fragment) OS=Mus musculus GN=Rras2 PE=2 SV=1	26.08695 7	2	4	2	1	92	10.83	8.31	11.40641 713
Q99LJ3	Actn1 protein (Fragment) OS=Mus musculus GN=Actn1 PE=2 SV=1	8.25 3	3	4	3	1	400	45.89	5.03	11.38765 109
Q3TIK8	Uncharacterized protein OS=Mus musculus GN=Hnmpa1 PE=2 SV=1	13.125 4	4	4	4	1	320	34.145	9.23	11.37720 656
P49312	Heterogeneous nuclear ribonucleoprotein A1 OS=Mus musculus GN=Hnmpa1 PE=1 SV=2	13.125 4	4	4	4	1	320	34.175	9.23	11.37720 656
Q3U7F3	Uncharacterized protein OS=Mus musculus GN=Hnmpa1 PE=2 SV=1	13.125 4	4	4	4	1	320	34.217	9.23	11.37720 656
Q5EBP8	Heterogeneous nuclear ribonucleoprotein A1 OS=Mus musculus GN=Hnmpa1 PE=1 SV=1	11.26005 4	4	4	4	1	373	38.81	9.13	11.37720 656
Q3UK83	Uncharacterized protein OS=Mus musculus GN=Hnmpa1 PE=2 SV=1	11.26005 4	4	4	4	1	373	38.78	9.13	11.37720 656
A0A1Y7V KY1	MCG116671 OS=Mus musculus GN=mCG_116671 PE=4 SV=1	20.39473 7	3	4	3	1	152	17.738	10.86	11.37714 934
Q3TW65	Uncharacterized protein OS=Mus musculus GN=Rps18 PE=2 SV=1	20.39473 7	3	4	3	1	152	17.736	11.09	11.37714 934
F6YVP7	Predicted gene 10260 OS=Mus musculus GN=Gm10260 PE=3 SV=2	20.39473 7	3	4	3	1	152	17.661	10.74	11.37714 934
Q561N5	MCG23000, isoform CRA_b OS=Mus musculus GN=Rps18 PE=2 SV=1	20.39473 7	3	4	3	1	152	17.708	10.99	11.37714 934
Q6NXH9	Keratin, type II cytoskeletal 73 OS=Mus musculus GN=Krt73 PE=1 SV=1	5.194805 2	4	4	1	0	539	58.875	8.09	11.37612 7
H3BKW9	Complement C3 (Fragment) OS=Mus musculus GN=C3 PE=1 SV=1	12.43243 2	2	4	2	1	185	20.539	7.85	11.37162 936
Q3TH73	Protein tweety homolog 2 OS=Mus musculus GN=Ttyh2 PE=1 SV=1	6.390977 4	3	4	3	1	532	58.969	6.07	11.36090 016
Q3U4C8	Uncharacterized protein (Fragment) OS=Mus musculus GN=Itgav PE=2 SV=1	7.073955 3	3	4	3	1	622	69.502	6.67	11.36041 236
P13020	Gelsolin OS=Mus musculus GN=Gsn PE=1 SV=3	8.717948 7	4	4	4	1	780	85.888	6.18	11.33315 897
Q3U9Q8	Uncharacterized protein OS=Mus musculus GN=Gsn PE=2 SV=1	9.302325 6	4	4	4	1	731	80.712	5.68	11.33315 897
Q3TGJ9	Uncharacterized protein OS=Mus musculus GN=Gsn PE=2 SV=1	9.302325 6	4	4	4	1	731	80.798	5.69	11.33315 897
Q6PAC1	Gelsolin, isoform CRA_c OS=Mus musculus GN=Gsn PE=2 SV=1	9.302325 6	4	4	4	1	731	80.712	5.76	11.33315 897

Q3UNG0	Uncharacterized protein OS=Mus musculus GN=Lamc1 PE=2 SV=1	5.316455 7	3	4	3	1	790	86.661	5.47	11.32354 164
Q3TW51	Uncharacterized protein OS=Mus musculus GN=Snd1 PE=2 SV=1	4.065934 1	2	3	2	1	910	101.967	7.56	11.29470 134
Q3UZI3	Uncharacterized protein OS=Mus musculus GN=Snd1 PE=2 SV=1	4.065934 1	2	3	2	1	910	102.024	7.69	11.29470 134
Q3TJ56	Staphylococcal nuclease domain-containing protein 1 OS=Mus musculus GN=Snd1 PE=1 SV=1	6.085526 3	2	3	2	1	608	67.65	9.2	11.29470 134
Q3TRW3	Uncharacterized protein OS=Mus musculus GN=Snd1 PE=2 SV=1	4.065934 1	2	3	2	1	910	101.992	7.56	11.29470 134
Q78PY7	Staphylococcal nuclease domain-containing protein 1 OS=Mus musculus GN=Snd1 PE=1 SV=1	4.065934 1	2	3	2	1	910	102.025	7.43	11.29470 134
Q61699	Heat shock protein 105 kDa OS=Mus musculus GN=Hsph1 PE=1 SV=2	3.729603 7	3	4	1	1	858	96.346	5.53	11.26487 184
E9Q0U7	Heat shock protein 105 kDa OS=Mus musculus GN=Hsph1 PE=1 SV=1	3.916768 7	3	4	1	1	817	91.62	5.59	11.26487 184
Q8C2A3	Uncharacterized protein OS=Mus musculus GN=Sept7 PE=2 SV=1	5.023923 4	2	4	2	1	418	48.724	8.63	11.25753 26
E9Q9F5	Septin-7 OS=Mus musculus GN=Sept7 PE=1 SV=2	4.805492	2	4	2	1	437	50.649	8.5	11.25753 26
Q3UNN1	Uncharacterized protein OS=Mus musculus GN=Sept7 PE=2 SV=1	5.023923 4	2	4	2	1	418	48.646	8.63	11.25753 26
E9Q1G8	Septin-7 OS=Mus musculus GN=Sept7 PE=1 SV=2	4.805492	2	4	2	1	437	50.617	8.57	11.25753 26
O55131	Septin-7 OS=Mus musculus GN=Sept7 PE=1 SV=1	4.816513 8	2	4	2	1	436	50.518	8.57	11.25753 26
P25206	DNA replication licensing factor MCM3 OS=Mus musculus GN=Mcm3 PE=1 SV=2	5.172413 8	3	4	3	1	812	91.489	5.55	11.23498 154
Q3ULD6	DNA helicase OS=Mus musculus GN=Mcm3 PE=2 SV=1	5.172413 8	3	4	3	1	812	91.521	5.55	11.23498 154
Q3UZH2	DNA helicase OS=Mus musculus GN=Mcm3 PE=2 SV=1	5.172413 8	3	4	3	1	812	91.488	5.6	11.23498 154
Q8C5M4	Uncharacterized protein OS=Mus musculus GN=Pcdc6 PE=2 SV=1	18.32460 7	3	5	3	1	191	21.84	5.4	11.23307 562
A0A1W2 P8B6	T-complex protein 1 subunit beta (Fragment) OS=Mus musculus GN=Cct2 PE=1 SV=1	26.08695 7	2	4	2	1	115	12.245	5.39	11.20408 869
Q6IFZ8	MCG1050941 OS=Mus musculus GN=Gm5414 PE=1 SV=1	6.884058	4	4	3	1	552	60.191	7.3	11.20070 004
Q7TSX2	Prostacyclin synthase (Fragment) OS=Mus musculus GN=Ptgis PE=2 SV=1	20.23809 5	2	4	2	1	168	18.884	7.61	11.16218 281
P14211	Calreticulin OS=Mus musculus GN=Calr PE=1 SV=1	11.05769 2	3	4	3	1	416	47.965	4.49	11.11936 879
Q3UWP8	Uncharacterized protein (Fragment) OS=Mus musculus GN=Calr PE=2 SV=1	12.5	3	4	3	1	368	42.17	4.74	11.11936 879

Q3V3C2	Uncharacterized protein OS=Mus musculus GN=Rab1b PE=2 SV=1	12.93532 3	2	3	1	1	201	22.191	5.73	11.1131 883
Q9CSD9	Uncharacterized protein (Fragment) OS=Mus musculus GN=Ddx5 PE=2 SV=1	13.48684 2	4	4	3	1	304	34.219	9.07	11.11071 038
Q3TGR3	Uncharacterized protein OS=Mus musculus GN=Ncl PE=2 SV=1	5.940594 1	4	4	4	1	707	76.707	4.74	11.10757 804
Q3TL52	Uncharacterized protein OS=Mus musculus GN=Ncl PE=2 SV=1	5.940594 1	4	4	4	1	707	76.705	4.75	11.10757 804
Q8CD23	Uncharacterized protein OS=Mus musculus GN=Ncl PE=2 SV=1	5.940594 1	4	4	4	1	707	76.819	4.79	11.10757 804
Q8CE30	Uncharacterized protein OS=Mus musculus GN=Ncl PE=2 SV=1	5.940594 1	4	4	4	1	707	76.666	4.77	11.10757 804
Q3TT41	Uncharacterized protein OS=Mus musculus GN=Ncl PE=2 SV=1	5.940594 1	4	4	4	1	707	76.691	4.75	11.10757 804
P09405	Nucleolin OS=Mus musculus GN=Ncl PE=1 SV=2	5.940594 1	4	4	4	1	707	76.677	4.75	11.10757 804
Q148Q7	Uncharacterized protein OS=Mus musculus GN=Krt90 PE=2 SV=1	5.204461	4	4	0	1	538	58.204	8.25	11.09145 069
E9Q1Z0	Keratin 90 OS=Mus musculus GN=Krt90 PE=1 SV=1	5.204461	4	4	0	1	538	58.188	8.25	11.09145 069
Q8BIS2	Uncharacterized protein OS=Mus musculus GN=Krt90 PE=2 SV=1	5.204461	4	4	0	1	538	58.23	8.25	11.09145 069
E9Q586	Dynactin subunit 1 OS=Mus musculus GN=Dctn1 PE=1 SV=1	2.744148 5	3	4	3	1	1239	136.763	5.45	11.04853 392
Q3TB96	Uncharacterized protein OS=Mus musculus GN=Dctn1 PE=2 SV=1	2.744148 5	3	4	3	1	1239	136.727	5.45	11.04853 392
Q6NZM3	Dctn1 protein OS=Mus musculus GN=Dctn1 PE=2 SV=1	2.689873 4	3	4	3	1	1264	139.691	5.71	11.04853 392
D3YX34	Dynactin subunit 1 OS=Mus musculus GN=Dctn1 PE=1 SV=1	2.977232 9	3	4	3	1	1142	126.742	5.48	11.04853 392
E9Q3M3	Dynactin subunit 1 OS=Mus musculus GN=Dctn1 PE=1 SV=1	2.689873 4	3	4	3	1	1264	139.675	5.71	11.04853 392
Q3T9V8	Uncharacterized protein OS=Mus musculus GN=Dctn1 PE=2 SV=1	2.744148 5	3	4	3	1	1239	136.793	5.43	11.04853 392
O08788	Dynactin subunit 1 OS=Mus musculus GN=Dctn1 PE=1 SV=3	2.654176 4	3	4	3	1	1281	141.588	5.9	11.04853 392
Q790R4	C-X-C motif chemokine OS=Mus musculus GN=Cxcl5 PE=3 SV=1	33.33333 3	4	4	4	1	132	14.181	9.58	11.04078 794
P50228	C-X-C motif chemokine 5 OS=Mus musculus GN=Cxcl5 PE=1 SV=2	33.33333 3	4	4	4	1	132	14.226	9.73	11.04078 794
A3KPD0	Histone H2A OS=Mus musculus GN=Hist1h2ah PE=2 SV=1	32.8125	4	4	1	1	128	13.942	11.03	11.03658 938
A0AUV1	Histone H2A (Fragment) OS=Mus musculus GN=Hist1h2ah PE=2 SV=1	33.07086 6	4	4	1	1	127	13.811	11.03	11.03658 938



Q8CGP7	Histone H2A type 1-K OS=Mus musculus GN=Hist1h2ak PE=1 SV=3	32.30769 2	4	4	1	1	130	14.141	11.05	11.03658 938
Q8BFU2	Histone H2A type 3 OS=Mus musculus GN=Hist3h2a PE=1 SV=3	32.30769 2	4	4	1	1	130	14.113	11.05	11.03658 938
Q8CGP5	Histone H2A type 1-F OS=Mus musculus GN=Hist1h2af PE=1 SV=3	32.30769 2	4	4	1	1	130	14.153	11.05	11.03658 938
COHKE6	Histone H2A type 1-O OS=Mus musculus GN=Hist1h2ai PE=1 SV=1	32.30769 2	4	4	1	1	130	14.127	11.05	11.03658 938
O55222	Integrin-linked protein kinase OS=Mus musculus GN=Ilk PE=1 SV=2	14.60177	5	5	5	1	452	51.34	8.07	10.99182 284
Q9R1P3	Proteasome subunit beta type-2 OS=Mus musculus GN=Psmb2 PE=1 SV=1	17.41293 5	3	5	3	1	201	22.892	7.02	10.98463 869
P16045	Galectin-1 OS=Mus musculus GN=Lgals1 PE=1 SV=3	36.29629 6	4	6	4	1	135	14.856	5.49	10.96665 525
A2A5N1	14-3-3 protein beta/alpha (Fragment) OS=Mus musculus GN=Ywhab PE=1 SV=1	30.81761	4	5	2	1	159	18.337	5.48	10.94056 535
E9Q2S8	26S proteasome non-ATPase regulatory subunit 2 OS=Mus musculus GN=Psm2 PE=1 SV=1	45	3	3	3	1	60	6.527	5.4	10.92482 829
Q58E39	Hnrpa3 protein (Fragment) OS=Mus musculus GN=Hnrpa3 PE=2 SV=1	20.53231 9	4	5	4	1	263	26.358	9.14	10.91830 456
Q5U3M2	Hnrpa3 protein OS=Mus musculus GN=Hnrpa3 PE=2 SV=1	17.25239 6	4	5	4	1	313	31.992	9.13	10.91830 456
Q0VG47	Heterogeneous nuclear ribonucleoprotein A3 OS=Mus musculus GN=Hnrpa3 PE=2 SV=1	15.12605	4	5	4	1	357	37.063	8.31	10.91830 456
Q8BG05	Heterogeneous nuclear ribonucleoprotein A3 OS=Mus musculus GN=Hnrpa3 PE=1 SV=1	14.24802 1	4	5	4	1	379	39.628	9.01	10.91830 456
B2RXM2	EG627828 protein OS=Mus musculus GN=Gm6793 PE=1 SV=1	15.38461 5	4	5	4	1	351	36.587	8.07	10.91830 456
Q6P6I7	Hnrpa3 protein OS=Mus musculus GN=Hnrpa3 PE=2 SV=1	16.98113 2	4	5	4	1	318	34.355	8.98	10.91830 456
Q3UZG3	Uncharacterized protein OS=Mus musculus GN=Hnrpa3 PE=2 SV=1	14.24802 1	4	5	4	1	379	39.727	9.1	10.91830 456
J3QNY1	Predicted pseudogene 9242 OS=Mus musculus GN=Gm9242 PE=4 SV=1	15.12605	4	5	4	1	357	37.117	8.31	10.91830 456
A2AL12	Heterogeneous nuclear ribonucleoprotein A3 OS=Mus musculus GN=Hnrpa3 PE=1 SV=1	16.98113 2	4	5	4	1	318	34.455	9.1	10.91830 456
Q6PFA7	Hnrpa3 protein (Fragment) OS=Mus musculus GN=Hnrpa3 PE=2 SV=1	17.82178 2	4	5	4	1	303	32.187	9.17	10.91830 456
Q3TC53	Adenylyl cyclase-associated protein OS=Mus musculus GN=Cap1 PE=2 SV=1	8.860759 5	3	4	3	1	474	51.572	7.52	10.90719 485
Q3UNQ0	Adenylyl cyclase-associated protein OS=Mus musculus GN=Cap1 PE=2 SV=1	8.860759 5	3	4	3	1	474	51.53	7.77	10.90719 485
Q3U0U5	Adenylyl cyclase-associated protein OS=Mus musculus GN=Cap1 PE=2 SV=1	8.860759 5	3	4	3	1	474	51.542	7.52	10.90719 485

Q3UVJ2	Adenylyl cyclase-associated protein OS=Mus musculus GN=Cap1 PE=2 SV=1	8.860759 5	3	4	3	1	474	51.518	7.52	10.90719 485
P40124	Adenylyl cyclase-associated protein 1 OS=Mus musculus GN=Cap1 PE=1 SV=4	8.860759 5	3	4	3	1	474	51.532	7.52	10.90719 485
Q3UX10	Tubulin alpha chain-like 3 OS=Mus musculus GN=Tubal3 PE=2 SV=2	2.466367 7	2	4	0	2	446	49.956	5.58	10.90594 745
Q3UAC2	40S ribosomal protein S3a OS=Mus musculus GN=Rps3a1 PE=2 SV=1	14.77272 7	3	5	3	1	264	29.894	9.74	10.89634 323
Q9D1S3	40S ribosomal protein S3a OS=Mus musculus GN=Rps3a1 PE=2 SV=1	14.77272 7	3	5	3	1	264	29.867	9.66	10.89634 323
Q3UJU5	40S ribosomal protein S3a OS=Mus musculus GN=Rps3a1 PE=2 SV=1	14.77272 7	3	5	3	1	264	29.924	9.69	10.89634 323
P97351	40S ribosomal protein S3a OS=Mus musculus GN=Rps3a PE=1 SV=3	14.77272 7	3	5	3	1	264	29.866	9.73	10.89634 323
Q3U5P8	40S ribosomal protein S3a OS=Mus musculus GN=Rps3a1 PE=2 SV=1	14.77272 7	3	5	3	1	264	29.808	9.77	10.89634 323
Q3TTS3	Uncharacterized protein (Fragment) OS=Mus musculus GN=Vcan PE=2 SV=1	18.54304 6	2	4	2	1	151	17.776	9.48	10.88272 142
G3UWN2	CAD protein OS=Mus musculus GN=Cad PE=1 SV=1	3.419593 3	4	5	4	1	2164	236.845	6.44	10.83341 05
Q6P9L1	Cad protein (Fragment) OS=Mus musculus GN=Cad PE=2 SV=1	3.467406 4	3	4	3	1	1442	158.292	6.42	10.83341 05
Q99LR0	Eif4a1 protein (Fragment) OS=Mus musculus GN=Eif4a1 PE=2 SV=1	20.58823 5	2	3	2	1	68	7.877	6	10.80094 528
P19157	Glutathione S-transferase P 1 OS=Mus musculus GN=Gstp1 PE=1 SV=2	18.09523 8	3	4	3	1	210	23.594	7.87	10.79861 808
U3M993	NAD(P)-dependent steroid dehydrogenase-like protein OS=Mus musculus GN=Nsdhl PE=2 SV=1	4.143646 4	2	3	2	1	362	40.661	7.39	10.79331 47
Q3US15	NAD(P) dependent steroid dehydrogenase-like OS=Mus musculus GN=Nsdhl PE=1 SV=1	4.143646 4	2	3	2	1	362	40.66	7.85	10.79331 47
Q7TPY3	NAD(P) dependent steroid dehydrogenase-like OS=Mus musculus GN=Nsdhl PE=2 SV=1	4.143646 4	2	3	2	1	362	40.672	7.85	10.79331 47
Q3UR26	Uncharacterized protein (Fragment) OS=Mus musculus GN=Hnmp2 PE=2 SV=1	19.29824 6	2	3	2	1	171	19.173	5.44	10.78144 217
Q8BYH6	Uncharacterized protein OS=Mus musculus GN=Snrnp200 PE=2 SV=1	4.202898 6	2	3	2	1	690	78.981	5.11	10.74495 625
Q8C2K0	Uncharacterized protein OS=Mus musculus GN=Rpl12 PE=2 SV=1	28.65853 7	3	4	3	1	164	17.796	9.55	10.70943 236
Q9DB79	Uncharacterized protein OS=Mus musculus GN=Rps11 PE=2 SV=1	30.72289 2	4	5	4	1	166	19.402	10.14	10.70480 537
P62281	40S ribosomal protein S11 OS=Mus musculus GN=Rps11 PE=1 SV=3	32.27848 1	4	5	4	1	158	18.419	10.3	10.70480 537
Q64523	Histone H2A type 2-C OS=Mus musculus GN=Hist2h2ac PE=1 SV=3	35.65891 5	5	7	2	1	129	13.98	10.9	10.70130 73

B2RWH3	Histone H2A OS=Mus musculus GN=Hist2h2aa1 PE=2 SV=1	35.38461 5	5	7	2	1	130	14.087	10.9	10.70130 73
A0A0G2J GL7	Annexin A3 (Fragment) OS=Mus musculus GN=Anxa3 PE=1 SV=1	23.80952 4	2	3	2	1	84	9.412	6.54	10.70062 923
P14131	40S ribosomal protein S16 OS=Mus musculus GN=Rps16 PE=1 SV=4	30.13698 6	5	5	5	1	146	16.435	10.21	10.67730 796
Q641N3	Rps16 protein (Fragment) OS=Mus musculus GN=Rps16 PE=2 SV=1	28.02547 8	5	5	5	1	157	17.542	10.21	10.67730 796
Q5CZY9	Rps16 protein OS=Mus musculus GN=Rps16 PE=2 SV=1	25.58139 5	5	5	5	1	172	19.262	10.2	10.67730 796
Q3TUX3	Proteasome subunit alpha type OS=Mus musculus GN=Psm5 PE=2 SV=1	39.41908 7	5	5	5	1	241	26.38	4.79	10.67121 41
Q3TUI9	Proteasome subunit alpha type OS=Mus musculus GN=Psm5 PE=2 SV=1	39.41908 7	5	5	5	1	241	26.394	4.86	10.67121 41
Q9Z2U1	Proteasome subunit alpha type-5 OS=Mus musculus GN=Psm5 PE=1 SV=1	39.41908 7	5	5	5	1	241	26.394	4.79	10.67121 41
Q4FZE5	Eef1a1 protein (Fragment) OS=Mus musculus GN=Eef1a1 PE=2 SV=1	32.40740 7	2	3	0	2	108	11.538	9.61	10.65446 21
Q6NZC1	Ipo5 protein (Fragment) OS=Mus musculus GN=Ipo5 PE=2 SV=1	8.080808 1	2	3	2	1	396	44.946	4.84	10.64398 861
P58854	Gamma-tubulin complex component 3 OS=Mus musculus GN=Tubgcp3 PE=1 SV=2	6.961326	4	5	4	1	905	103.404	8.32	10.63655 519
Q3TAJ6	Gamma-tubulin complex component OS=Mus musculus GN=Tubgcp3 PE=2 SV=1	6.961326	4	5	4	1	905	103.346	8.4	10.63655 519
Q8BHC2	2400003C14Rik protein OS=Mus musculus GN=Ist1 PE=2 SV=1	10.87719 3	3	4	3	1	285	31.181	6.39	10.59302 986
Q9CX00	IST1 homolog OS=Mus musculus GN=Ist1 PE=1 SV=1	8.563535 9	3	4	3	1	362	39.443	5.44	10.59302 986
Q3UR38	Uncharacterized protein OS=Mus musculus GN=Lamb1 PE=2 SV=1	7.309941 5	2	3	2	1	342	38.367	4.77	10.58643 174
Q5SW87	RAB1A, member RAS oncogene family OS=Mus musculus GN=Rab1a PE=1 SV=1	40.57971	4	4	3	1	138	15.016	8.13	10.58132 863
Q3UB66	Uncharacterized protein OS=Mus musculus GN=Rab1a PE=2 SV=1	27.31707 3	4	4	3	1	205	22.664	5.73	10.58132 863
Q6ZPF0	MKIAA3012 protein (Fragment) OS=Mus musculus GN=Rab1a PE=2 SV=1	22.13438 7	4	4	3	1	253	27.317	7.59	10.58132 863
Q9WVA4	Transgelin-2 OS=Mus musculus GN=Tagln2 PE=1 SV=4	22.11055 3	3	3	3	1	199	22.381	8.24	10.57754 087
S4R1W8	Glyceraldehyde-3-phosphate dehydrogenase (Fragment) OS=Mus musculus GN=Gapdh PE=1 SV=1	45.45454 5	3	6	3	1	55	6.219	5.91	10.57230 425
S4R2G5	Glyceraldehyde-3-phosphate dehydrogenase OS=Mus musculus GN=Gapdhs PE=1 SV=1	4.772727 3	2	6	2	1	440	47.612	7.88	10.56572 282
Q64467	Glyceraldehyde-3-phosphate dehydrogenase, testis-specific OS=Mus musculus GN=Gapdhs PE=1	4.772727 3	2	6	2	1	440	47.626	7.88	10.56572 282

	SV=1									
A0A0R4J 0X7	Glyceraldehyde-3-phosphate dehydrogenase OS=Mus musculus GN=Gapdh PE=1 SV=1	4.794520 5	2	6	2	1	438	47.412	7.91	10.56572 282
Q3V2I5	Uncharacterized protein (Fragment) OS=Mus musculus GN=Gapdh PE=2 SV=1	8.898305 1	2	6	2	1	236	25.169	8.75	10.56572 282
A0A140L J68	Protein arginine N-methyltransferase 1 OS=Mus musculus GN=Prmt1 PE=1 SV=1	25.40983 6	2	4	2	1	122	14.14	5.49	10.55711 412
D3Z0C2	Asparagine synthetase [glutamine-hydrolyzing] (Fragment) OS=Mus musculus GN=Asns PE=1 SV=8	12.55605 4	2	4	2	1	223	25.378	6.77	10.53205 752
F7B603	Versican core protein (Fragment) OS=Mus musculus GN=Vcan PE=1 SV=1	16.31205 7	2	4	2	1	141	16.714	9.09	10.47470 927
A0A0U1R NY4	Dedicator of cytokinesis protein 7 (Fragment) OS=Mus musculus GN=Dock7 PE=1 SV=1	4.562268 8	3	4	3	1	811	90.815	7.99	10.45187 986
F6ZJ55	Dedicator of cytokinesis protein 7 (Fragment) OS=Mus musculus GN=Dock7 PE=1 SV=1	14.50980 4	3	4	3	1	255	28.333	6.86	10.45187 986
A2AW79	Dedicator of cytokinesis protein 7 (Fragment) OS=Mus musculus GN=Dock7 PE=1 SV=2	14.97975 7	3	4	3	1	247	26.936	6.96	10.45187 986
Q8BT06	Tetraspanin OS=Mus musculus GN=Cd63 PE=2 SV=1	8.433734 9	3	5	3	1	249	26.766	7.37	10.43171 573
A0A1W2 P8C6	Tetraspanin (Fragment) OS=Mus musculus GN=Cd63 PE=1 SV=1	12.80487 8	3	5	3	1	164	17.853	7.5	10.43171 573
Q549D0	Tetraspanin OS=Mus musculus GN=Cd63 PE=1 SV=1	8.823529 4	3	5	3	1	238	25.749	6.98	10.43171 573
Q3UC80	Tetraspanin OS=Mus musculus GN=Cd63 PE=2 SV=1	8.823529 4	3	5	3	1	238	25.777	6.98	10.43171 573
Q6ZWX6	Eukaryotic translation initiation factor 2 subunit 1 OS=Mus musculus GN=Eif2s1 PE=1 SV=3	24.12698 4	5	5	5	1	315	36.085	5.08	10.42772 007
B7ZC49	Heat shock protein HSP 90-alpha (Fragment) OS=Mus musculus GN=Hsp90aa1 PE=1 SV=1	39.80582 5	4	6	2	1	103	11.704	4.41	10.40263 283
V9GX06	Predicted gene 11214 (Fragment) OS=Mus musculus GN=Gm11214 PE=1 SV=1	10.92896 2	3	4	3	1	183	19.852	7.42	10.36901 617
Q3TIP8	Chloride intracellular channel protein OS=Mus musculus GN=Clic1 PE=2 SV=1	16.59751	4	4	4	1	241	27.055	5.27	10.35400 009
Q9Z1Q5	Chloride intracellular channel protein 1 OS=Mus musculus GN=Clic1 PE=1 SV=3	16.59751	4	4	4	1	241	26.996	5.17	10.35400 009
D3Z2T9	Cyclin-dependent kinase 1 (Fragment) OS=Mus musculus GN=Cdk1 PE=1 SV=1	13	2	4	2	1	200	22.879	8.54	10.34313 083
Q8R1B2	Actr1b protein (Fragment) OS=Mus musculus GN=Actr1b PE=2 SV=1	47.70114 9	4	4	2	1	174	19.597	6.55	10.33527 207
P14206	40S ribosomal protein SA OS=Mus musculus GN=Rpsa PE=1 SV=4	16.27118 6	3	5	3	1	295	32.817	4.87	10.32174 516
B2CY77	Laminin receptor (Fragment) OS=Mus musculus GN=Rpsa PE=2 SV=1	16.27118 6	3	5	3	1	295	32.829	4.87	10.32174 516

F2Z483	T-complex protein 1 subunit alpha OS=Mus musculus GN=Tcp1 PE=1 SV=1	64.07767	5	6	5	1	103	10.957	4.67	10.28912 449
A0A0N4S W94	Myeloid-associated differentiation marker (Fragment) OS=Mus musculus GN=Myadm PE=1 SV=1	20.98765 4	1	3	1	1	81	8.635	8.38	10.22744 346
Q0VE46	Myadm protein OS=Mus musculus GN=Myadm PE=1 SV=1	5.3125	1	3	1	1	320	35.261	8.31	10.22744 346
Q4FJL0	RAB10, member RAS oncogene family OS=Mus musculus GN=Rab10 PE=1 SV=1	22.5	4	4	2	1	200	22.527	8.38	10.21562 314
Q923G3	Capping protein (Actin filament) muscle Z-line, beta OS=Mus musculus GN=Capzb PE=2 SV=1	11.02941 2	2	3	2	1	272	30.609	6	10.19406 104
Q3TRH8	Uncharacterized protein OS=Mus musculus GN=Capzb PE=2 SV=1	11.53846 2	2	3	2	1	260	29.178	6.57	10.19406 104
A2AMW0	Capping protein (Actin filament) muscle Z-line, beta, isoform CRA_a OS=Mus musculus GN=Capzb PE=1 SV=1	11.53846 2	2	3	2	1	260	29.277	6.92	10.19406 104
P47757	F-actin-capping protein subunit beta OS=Mus musculus GN=Capzb PE=1 SV=3	10.83032 5	2	3	2	1	277	31.326	5.74	10.19406 104
Q3TCH7	Cullin-4A OS=Mus musculus GN=Cul4a PE=1 SV=1	3.293807 6	2	3	1	1	759	87.697	8.35	10.17975 736
Q8R1T2	Cul4a protein OS=Mus musculus GN=Cul4a PE=2 SV=1	4.208754 2	2	3	1	1	594	68.992	7.31	10.17975 736
A0A1B0G QX5	L-lactate dehydrogenase OS=Mus musculus GN=Ldha PE=1 SV=1	29.85074 6	5	5	4	1	201	22.077	8.54	10.17837 644
A0A1B0G T41	L-lactate dehydrogenase A chain (Fragment) OS=Mus musculus GN=Ldha PE=1 SV=1	34.09090 9	5	5	4	1	176	19.425	8.66	10.17837 644
S4R2A9	Protein transport protein Sec31A (Fragment) OS=Mus musculus GN=Sec31a PE=1 SV=1	5.460385 4	3	3	3	1	934	101.032	8.41	10.13423 491
Q505L1	Actin-like 6A, isoform CRA_a OS=Mus musculus GN=Actl6a PE=1 SV=1	12.35431 2	3	3	3	1	429	47.417	5.6	10.12697 458
Q3U7S9	Uncharacterized protein (Fragment) OS=Mus musculus GN=Mvp PE=2 SV=1	3.434343 4	1	3	1	1	495	55.701	5.88	10.11334 848
F7BDR1	Fascin (Fragment) OS=Mus musculus GN=Fscn1 PE=1 SV=1	8.713692 9	2	4	2	1	241	26.752	6.14	10.07881 165
A0A0N4S VG9	RAB7, member RAS oncogene family (Fragment) OS=Mus musculus GN=Rab7 PE=1 SV=3	42.85714 3	3	3	3	1	98	10.957	9.13	10.07209 063
O70310	Glycylpeptide N-tetradecanoyltransferase 1 OS=Mus musculus GN=Nmt1 PE=1 SV=1	8.266129	3	3	3	1	496	56.852	8	10.05843 139
F6S2D5	Peptidylprolyl isomerase (Fragment) OS=Mus musculus GN=Fkbp4 PE=1 SV=9	8.846153 8	1	2	1	1	260	29.621	5.38	10.04679 012
F7CAT1	Peptidylprolyl isomerase (Fragment) OS=Mus musculus GN=Fkbp4 PE=1 SV=2	12.29946 5	1	2	1	1	187	20.919	5	10.04679 012
B1AT05	T-complex protein 1 subunit zeta-2 OS=Mus musculus GN=Cct6b PE=1 SV=1	6.097561	2	4	2	1	492	54.282	6.7	10.03215 003
Q8BVT1	Uncharacterized protein OS=Mus musculus GN=Cct6b	6.097561	2	4	2	1	492	54.21	6.8	10.03215

	PE=2 SV=1									003
P27661	Histone H2AX OS=Mus musculus GN=H2afx PE=1 SV=2	32.16783 2	3	4	1	1	143	15.133	10.74	10.03143 74
Q3TP59	Uncharacterized protein (Fragment) OS=Mus musculus GN=Thbs1 PE=2 SV=1	16.03053 4	4	4	3	1	262	30.004	5.39	10.00384 808
Q3TPD3	Uncharacterized protein (Fragment) OS=Mus musculus GN=Thbs1 PE=2 SV=1	16.21621 6	4	4	3	1	259	29.631	5.29	10.00384 808
A0A0U1R PL8	4F2 cell-surface antigen heavy chain (Fragment) OS=Mus musculus GN=Slc3a2 PE=1 SV=1	63.75	4	5	4	1	80	8.838	9.11	9.992889 166
Q50HX2	RAB14 protein OS=Mus musculus GN=Rab14 PE=2 SV=1	20.93023 3	2	5	2	1	215	23.81	6.54	9.979219 079
Q50HX1	RAB14 protein variant OS=Mus musculus GN=Rab14 PE=2 SV=1	22.84264	2	5	2	1	197	21.803	5.94	9.979219 079
Q5SX74	Uncharacterized protein OS=Mus musculus GN=P4ha2 PE=2 SV=1	2.056074 8	1	3	1	1	535	60.774	6	9.976938 009
Q3UQ81	Uncharacterized protein (Fragment) OS=Mus musculus GN=P4ha2 PE=2 SV=1	5.882352 9	1	3	1	1	187	21.055	7.9	9.976938 009
Q60716	Prolyl 4-hydroxylase subunit alpha-2 OS=Mus musculus GN=P4ha2 PE=1 SV=1	2.048417 1	1	3	1	1	537	60.964	5.8	9.976938 009
Q5SX75	Procollagen-proline, 2-oxoglutarate 4-dioxygenase (Proline 4-hydroxylase), alpha II polypeptide, isoform CRA_f OS=Mus musculus GN=P4ha2 PE=1 SV=1	2.048417 1	1	3	1	1	537	60.977	5.9	9.976938 009
Q3UF82	Mitogen-activated protein kinase OS=Mus musculus GN=Mapk1 PE=2 SV=1	9.943181 8	2	3	2	1	352	40.627	6.84	9.975439 548
O35558	Mitogen-activated protein kinase OS=Mus musculus GN=Erk2 PE=3 SV=1	12.02749 1	2	3	2	1	291	33.579	8.73	9.975439 548
P63085	Mitogen-activated protein kinase 1 OS=Mus musculus GN=Mapk1 PE=1 SV=3	9.776536 3	2	3	2	1	358	41.249	6.98	9.975439 548
Q3TWJ4	Uncharacterized protein OS=Mus musculus GN=Actr3 PE=2 SV=1	13.15789 5	3	3	3	1	418	47.293	5.88	9.925244 093
Q3TGE1	Uncharacterized protein OS=Mus musculus GN=Actr3 PE=2 SV=1	13.15789 5	3	3	3	1	418	47.369	5.88	9.925244 093
Q3ULF7	MCG1196 OS=Mus musculus GN=Actr3 PE=1 SV=1	13.15789 5	3	3	3	1	418	47.327	5.88	9.925244 093
Q3TGW0	Uncharacterized protein OS=Mus musculus GN=Actr3 PE=2 SV=1	13.15789 5	3	3	3	1	418	47.346	5.92	9.925244 093
H3BJS9	Heterogeneous nuclear ribonucleoprotein K (Fragment) OS=Mus musculus GN=Hnrnpk PE=1 SV=1	27.58620 7	2	3	2	1	87	9.608	5.87	9.915520 668
E9PV04	Predicted gene 8994 OS=Mus musculus GN=Gm8994 PE=3 SV=2	8.029197 1	3	3	2	1	411	46.824	7.43	9.852240 086
Q9CV26	Uncharacterized protein (Fragment) OS=Mus musculus GN=Eif3c PE=2 SV=1	23.96694 2	3	4	3	1	121	13.876	5.22	9.841107 368
Q5SS40	Tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, epsilon	21.96078 4	4	5	3	1	255	29.155	4.74	9.823621 75

	polypeptide, isoform CRA_c OS=Mus musculus GN=Ywhae PE=1 SV=1									
Q3UXS4	Uncharacterized protein (Fragment) OS=Mus musculus GN=Vcan PE=2 SV=1	8.880308 9	2	3	2	1	518	56.988	5.16	9.800656 319
Q0SCR7	Vcan protein (Fragment) OS=Mus musculus GN=Vcan PE=2 SV=1	5.469679	2	3	2	1	841	92.724	5.06	9.800656 319
Q8BS97	Versican core protein OS=Mus musculus GN=Vcan PE=1 SV=1	12.5	2	3	2	1	368	41.108	6.61	9.800656 319
Q3TNR6	Uncharacterized protein (Fragment) OS=Mus musculus GN=Vcan PE=2 SV=1	12.36559 1	2	3	2	1	372	41.202	5.47	9.800656 319
Q4VA91	Versican OS=Mus musculus GN=Vcan PE=2 SV=1	12.5	2	3	2	1	368	41.016	6.77	9.800656 319
Q3TQ47	Uncharacterized protein (Fragment) OS=Mus musculus GN=Vcan PE=2 SV=1	7.419354 8	2	3	2	1	620	68.384	5.01	9.800656 319
D3YW11	Fructose-bisphosphate aldolase (Fragment) OS=Mus musculus GN=Aldoa PE=1 SV=8	24.15254 2	4	5	4	1	236	25.78	7.14	9.778893 232
Q9R190	Metastasis-associated protein MTA2 OS=Mus musculus GN=Mta2 PE=1 SV=1	6.287425 1	4	4	3	1	668	74.983	9.67	9.778227 448
Q3TZP3	Uncharacterized protein OS=Mus musculus GN=Mta2 PE=2 SV=1	6.287425 1	4	4	3	1	668	75.045	9.72	9.778227 448
Q3UDZ8	Uncharacterized protein (Fragment) OS=Mus musculus GN=Mta2 PE=2 SV=1	8.061420 3	4	4	3	1	521	59.175	9.04	9.778227 448
Q3UL78	Uncharacterized protein OS=Mus musculus GN=Cdc42 PE=2 SV=1	47.61904 8	5	6	5	1	147	16.493	6.55	9.744328 856
A0A087W SU5	Nucleolar protein 58 (Fragment) OS=Mus musculus GN=Nop58 PE=1 SV=1	15.75342 5	2	4	2	1	146	16.423	7.75	9.69659 42
Q80X71	Transmembrane protein 106B OS=Mus musculus GN=Tmem106b PE=1 SV=1	19.63636 4	4	5	4	1	275	31.153	6.68	9.695842 981
D3Z191	Transmembrane protein 106B (Fragment) OS=Mus musculus GN=Tmem106b PE=1 SV=8	29.18918 9	4	5	4	1	185	20.726	8.56	9.695842 981
F6XJN3	Coatomer subunit alpha (Fragment) OS=Mus musculus GN=Copa PE=1 SV=1	11.18881 1	1	3	1	1	143	16.965	9.41	9.673093 796
F6ZQQ3	26S proteasome non-ATPase regulatory subunit 13 (Fragment) OS=Mus musculus GN=Psm13 PE=1 SV=1	18.93203 9	3	3	3	1	206	23.306	6.89	9.647473 097
Q5M9N9	Prdx2 protein OS=Mus musculus GN=Prdx2 PE=2 SV=1	25.25252 5	2	4	2	1	198	21.777	5.41	9.644334 912
Q61171	Peroxiredoxin-2 OS=Mus musculus GN=Prdx2 PE=1 SV=3	25.25252 5	2	4	2	1	198	21.765	5.41	9.644334 912
Q9D1C8	Vacuolar protein sorting-associated protein 28 homolog OS=Mus musculus GN=Vps28 PE=1 SV=1	18.55203 6	3	3	3	1	221	25.436	5.54	9.640506 029
A8IP69	14-3-3 protein gamma subtype OS=Mus musculus GN=Ywhag PE=1 SV=1	23.48178 1	5	6	3	1	247	28.285	4.89	9.623740 911
G3UZ33	26S proteasome non-ATPase regulatory subunit 11 (Fragment) OS=Mus musculus GN=Psm11 PE=1 SV=1	18.42105 3	2	3	2	1	114	12.934	7.87	9.615549 564

Q8BSZ8	Uncharacterized protein OS=Mus musculus GN=Srm PE=2 SV=1	12.25165 6	2	3	2	1	302	33.997	5.63	9.612915 516
Q99KJ4	Tars protein (Fragment) OS=Mus musculus GN=Tars PE=2 SV=1	7.877461 7	3	3	3	1	457	53.59	8.24	9.604585 648
Q8C8X9	Uncharacterized protein OS=Mus musculus GN=Camk2d PE=2 SV=1	10.99290 8	2	3	2	1	282	32.072	7.55	9.591314 554
P70698	CTP synthase 1 OS=Mus musculus GN=Ctps1 PE=1 SV=2	7.275803 7	4	4	4	1	591	66.64	6.58	9.588668 585
Q9ET41	Coatomer protein alpha subunit (Fragment) OS=Mus musculus GN=Copa PE=2 SV=1	26.66666 7	1	3	1	1	60	6.998	8.92	9.587934 256
D3YWH0	Procollagen C-endopeptidase enhancer 1 (Fragment) OS=Mus musculus GN=Pcolce PE=1 SV=1	31.45161 3	3	4	3	1	124	13.451	7.3	9.586935 759
Q8BXX7	Uncharacterized protein OS=Mus musculus GN=Mthfd1 PE=2 SV=1	8.689655 2	4	4	4	1	725	78.107	8.18	9.585117 817
Q9CYR4	Copine-8 OS=Mus musculus GN=Cpne8 PE=1 SV=1	15.28662 4	2	3	2	1	157	18.007	5.66	9.581724 167
Q6P202	Hmgbl protein OS=Mus musculus PE=2 SV=1	21.86046 5	3	3	3	1	215	24.904	5.74	9.579857 111
Q8BQ02	Uncharacterized protein OS=Mus musculus PE=2 SV=1	21.86046 5	3	3	3	1	215	24.889	5.91	9.579857 111
Q5M9J8	MCG13936 OS=Mus musculus GN=Rpl28 PE=1 SV=1	18.24817 5	3	3	3	1	137	15.724	12.02	9.567597 866
Q5M9N5	Ribosomal protein L28 OS=Mus musculus GN=Rpl28 PE=2 SV=1	18.24817 5	3	3	3	1	137	15.7	12.02	9.567597 866
Q149Z9	Histone cluster 1, H1d OS=Mus musculus GN=Hist1h1d PE=1 SV=1	14.47963 8	3	4	1	1	221	22.086	11.03	9.556611 061
Q3U292	Uncharacterized protein OS=Mus musculus GN=Hist1h1d PE=2 SV=1	14.47963 8	3	4	1	1	221	22.068	11.03	9.556611 061
Q3U7U8	Uncharacterized protein OS=Mus musculus GN=Rap1a PE=2 SV=1	24.45652 2	4	4	4	1	184	20.833	6.65	9.525895 119
C5H0E8	Rap1A-retro1 OS=Mus musculus GN=Gm9392 PE=2 SV=1	24.45652 2	4	4	4	1	184	21.002	6.67	9.525895 119
A0A0G2J DL9	MCG10748, isoform CRA_b OS=Mus musculus GN=Rap1a PE=1 SV=1	38.13559 3	4	4	4	1	118	13.417	9.22	9.525895 119
P62835	Ras-related protein Rap-1A OS=Mus musculus GN=Rap1a PE=1 SV=1	24.45652 2	4	4	4	1	184	20.974	6.67	9.525895 119
Q05144	Ras-related C3 botulinum toxin substrate 2 OS=Mus musculus GN=Rac2 PE=1 SV=1	16.14583 3	3	4	2	1	192	21.427	7.61	9.493267 775
Q3TMD2	Uncharacterized protein OS=Mus musculus GN=Serpinh1 PE=2 SV=1	16.30695 4	4	4	4	1	417	46.49	8.82	9.478391 409
Q922T9	Lamp1 protein (Fragment) OS=Mus musculus GN=Lamp1 PE=2 SV=1	11.64021 2	2	3	2	1	189	20.444	8.46	9.464545 488
Q8JZT4	Gnai2 protein OS=Mus musculus GN=Gnai2 PE=2 SV=1	31.81818 2	2	3	2	1	132	15.279	4.93	9.452455 521



P08730	Keratin, type I cytoskeletal 13 OS=Mus musculus GN=Krt13 PE=1 SV=2	8.695652 2	4	5	1	1	437	47.724	4.86	9.434207 678
P61750	ADP-ribosylation factor 4 OS=Mus musculus GN=Arf4 PE=1 SV=2	22.77777 8	3	5	1	1	180	20.384	7.14	9.406679 869
Q6P5F7	Protein twenty homolog 3 OS=Mus musculus GN=Ttyh3 PE=1 SV=1	9.541984 7	4	5	4	1	524	57.677	5.85	9.370627 642
A0JNS9	Histone H2B OS=Mus musculus GN=Hist1h2ba PE=2 SV=1	19.68503 9	3	4	3	1	127	14.17	10.37	9.359502 077
P70696	Histone H2B type 1-A OS=Mus musculus GN=Hist1h2ba PE=1 SV=3	19.68503 9	3	4	3	1	127	14.228	10.29	9.359502 077
A0A0G2J GQ0	Annexin A5 (Fragment) OS=Mus musculus GN=Anxa5 PE=1 SV=1	24.08759 1	4	4	4	1	137	15.344	4.82	9.351834 297
Q60692	Proteasome subunit beta type-6 OS=Mus musculus GN=Psm6 PE=1 SV=3	25.21008 4	3	3	3	1	238	25.362	5.11	9.320312 738
Q61782	Type I epidermal keratin mRNA, 3'end (Fragment) OS=Mus musculus PE=2 SV=1	23.65591 4	2	3	1	1	93	10.655	6.3	9.315422 058
Q3TC45	S100 calcium binding protein A10 (Calpactin), isoform CRA_a OS=Mus musculus GN=S100a10 PE=1 SV=1	23.71134	3	4	3	1	97	11.179	6.77	9.307671 07
Q3UF30	Uncharacterized protein OS=Mus musculus GN=S100a10 PE=2 SV=1	23.71134	3	4	3	1	97	11.206	6.77	9.307671 07
Q8BU31	Ras-related protein Rap-2c OS=Mus musculus GN=Rap2c PE=1 SV=1	21.85792 3	2	3	2	1	183	20.731	4.94	9.285931 11
F7ANV6	Annexin (Fragment) OS=Mus musculus GN=Anxa4 PE=1 SV=1	24.18604 7	4	5	4	1	215	24.211	7.83	9.265878 439
Q7TMN7	Annexin OS=Mus musculus GN=Anxa4 PE=2 SV=1	16.30094	4	5	4	1	319	35.907	5.57	9.265878 439
P97429	Annexin A4 OS=Mus musculus GN=Anxa4 PE=1 SV=4	16.30094	4	5	4	1	319	35.893	5.57	9.265878 439
Q9JKF1	Ras GTPase-activating-like protein IQGAP1 OS=Mus musculus GN=Iqgap1 PE=1 SV=2	2.776101 4	3	3	3	1	1657	188.624	6.48	9.253290 176
Q6ZQK2	MKIAA0051 protein (Fragment) OS=Mus musculus GN=Iqgap1 PE=2 SV=1	2.736466 4	3	3	3	1	1681	191.193	6.57	9.253290 176
Q80UW7	IQ motif containing GTPase activating protein 1 OS=Mus musculus GN=Iqgap1 PE=2 SV=1	2.776101 4	3	3	3	1	1657	188.652	6.44	9.253290 176
Q3TWT2	Uncharacterized protein OS=Mus musculus GN=Memo1 PE=2 SV=1	16.22516 6	3	3	3	1	302	34.279	7.14	9.251461 744
Q91VH6	Protein MEMO1 OS=Mus musculus GN=Memo1 PE=1 SV=1	16.49831 6	3	3	3	1	297	33.67	7.14	9.251461 744
D6RIJ2	Phenylalanine--tRNA ligase alpha subunit OS=Mus musculus GN=Farsa PE=1 SV=1	41.90476 2	2	3	2	1	105	11.178	5.16	9.242702 961
Q05DU8	Ribonucleoside-diphosphate reductase (Fragment) OS=Mus musculus GN=Rrm1 PE=2 SV=1	7.874015 7	4	4	4	1	762	86.782	7.47	9.218089 819
P07742	Ribonucleoside-diphosphate reductase large subunit OS=Mus musculus GN=Rrm1 PE=1 SV=2	8.838383 8	5	5	5	1	792	90.153	6.7	9.218089 819

Q6NZB3	Ribonucleoside-diphosphate reductase OS=Mus musculus GN=Rrm1 PE=2 SV=1	8.838383 8	5	5	5	1	792	90.093	6.6	9.218089 819
E9Q035	Predicted gene 20425 OS=Mus musculus GN=Gm20425 PE=4 SV=1	2.862985 7	3	5	3	1	978	107.727	7.77	9.215573 549
Q92111	Serotransferrin OS=Mus musculus GN=Tf PE=1 SV=1	4.017216 6	3	5	3	1	697	76.674	7.18	9.215573 549
Q3TFB1	Uncharacterized protein OS=Mus musculus GN=Hnmpa1 PE=2 SV=1	10	3	3	3	1	320	34.176	9	9.212945 223
Q3TJ39	RAB5C, member RAS oncogene family, isoform CRA_a OS=Mus musculus GN=Rab5c PE=1 SV=1	17.12963	3	4	3	1	216	23.398	8.41	9.210243 106
Q8C266	Ras-related protein Rab-5C OS=Mus musculus GN=Rab5c PE=1 SV=1	15.81196 6	3	4	3	1	234	25.336	8.16	9.210243 106
Q3TCT9	Uncharacterized protein OS=Mus musculus GN=Rab5c PE=2 SV=1	17.12963	3	4	3	1	216	23.397	8.41	9.210243 106
Q3UJK0	Uncharacterized protein OS=Mus musculus PE=2 SV=1	22.32558 1	3	3	3	1	215	24.877	6.15	9.210145 712
Q6PAK3	Protein arginine N-methyltransferase 8 OS=Mus musculus GN=Prmt8 PE=1 SV=2	3.045685 3	1	3	1	1	394	45.247	6.93	9.198403 835
Q91WH7	Sodium/potassium-transporting ATPase subunit alpha OS=Mus musculus GN=Atp4a PE=1 SV=1	2.731707 3	2	3	2	1	1025	112.963	5.81	9.194024 324
Q64436	Potassium-transporting ATPase alpha chain 1 OS=Mus musculus GN=Atp4a PE=1 SV=3	2.710551 8	2	3	2	1	1033	113.942	5.88	9.194024 324
E9QNX7	Sodium/potassium-transporting ATPase subunit alpha OS=Mus musculus GN=Atp4a PE=1 SV=1	2.707930 4	2	3	2	1	1034	113.991	5.81	9.194024 324
Q9EPU0	Regulator of nonsense transcripts 1 OS=Mus musculus GN=Upf1 PE=1 SV=2	4.181494 7	3	3	3	1	1124	123.889	6.61	9.125401 974
Q8K2Q7	BRO1 domain-containing protein BROX OS=Mus musculus GN=Brox PE=1 SV=1	9.489051 1	3	3	3	1	411	46.172	7.69	9.124670 744
F7BA91	26S proteasome non-ATPase regulatory subunit 5 (Fragment) OS=Mus musculus GN=Psm5 PE=1 SV=1	22.14285 7	2	3	2	1	140	15.456	8.94	9.119545 221
P54823	Probable ATP-dependent RNA helicase DDX6 OS=Mus musculus GN=Ddx6 PE=1 SV=1	7.453416 1	2	3	2	1	483	54.157	8.66	9.109437 943
Q8CCM0	Calcium/calmodulin-dependent protein kinase type II subunit delta OS=Mus musculus GN=Camk2d PE=1 SV=1	8.033241	2	3	2	1	361	40.652	7.78	9.107700 109
Q8BWN0	Uncharacterized protein OS=Mus musculus PE=2 SV=1	26.49572 6	3	4	2	1	117	13.328	5.06	9.100692 987
D3YXN6	14-3-3 protein zeta/delta (Fragment) OS=Mus musculus GN=Ywhaz PE=1 SV=1	35.22727 3	3	4	2	1	88	10.092	6.73	9.100692 987
D3YU75	Translationally-controlled tumor protein OS=Mus musculus GN=Tpt1 PE=1 SV=1	9.420289 9	1	3	1	1	138	15.472	4.96	9.079557 419
Q3UZJ7	Uncharacterized protein (Fragment) OS=Mus musculus GN=Snc4 PE=2 SV=1	7.317073 2	3	3	3	1	451	51.369	7.8	9.070919 514
P08030	Adenine phosphoribosyltransferase OS=Mus musculus	24.44444	3	3	3	1	180	19.712	6.79	9.057847

	GN=Aprt PE=1 SV=2	4								023
A0A140LI N2	Glutaminyl-tRNA synthetase (Fragment) OS=Mus musculus GN=Qars PE=1 SV=1	8.125	2	3	2	1	160	17.879	5.85	9.003813 028
A0A140L JH2	Glutaminyl-tRNA synthetase (Fragment) OS=Mus musculus GN=Qars PE=1 SV=1	9.701492 5	2	3	2	1	134	15.103	6.38	9.003813 028
A0A0A6Y Y08	Glutaminyl-tRNA synthetase (Fragment) OS=Mus musculus GN=Qars PE=1 SV=2	8.552631 6	2	3	2	1	152	16.818	6.9	9.003813 028
A0A140LI R0	Glutaminyl-tRNA synthetase (Fragment) OS=Mus musculus GN=Qars PE=1 SV=1	10.74380 2	2	3	2	1	121	13.544	8.32	9.003813 028
A0A140LI D3	Glutaminyl-tRNA synthetase (Fragment) OS=Mus musculus GN=Qars PE=1 SV=1	8.496732	2	3	2	1	153	17.193	6.54	9.003813 028
E9Q3N9	EGF-containing fibulin-like extracellular matrix protein 2 OS=Mus musculus GN=Efemp2 PE=1 SV=1	8.457711 4	2	2	2	1	402	44.858	4.92	8.999777 317
G5E8D6	EGF-containing fibulin-like extracellular matrix protein 2 OS=Mus musculus GN=Efemp2 PE=1 SV=1	7.359307 4	2	2	2	1	462	51.315	4.88	8.999777 317
Q542X5	Epidermal growth factor-containing fibulin-like extracellular matrix protein 2, isoform CRA_a OS=Mus musculus GN=Efemp2 PE=2 SV=1	7.674943 6	2	2	2	1	443	49.392	4.89	8.999777 317
Q9JM06	EGF-containing fibulin-like extracellular matrix protein 2 OS=Mus musculus GN=Efemp2 PE=2 SV=1	7.674943 6	2	2	2	1	443	49.419	4.89	8.999777 317
O89070	Elongation factor 2 (Fragment) OS=Mus musculus GN=Eef2 PE=2 SV=1	22.93578	1	2	1	1	109	12.058	8.84	8.982877 97
Q5M9L9	40S ribosomal protein S8 OS=Mus musculus GN=Rps8 PE=2 SV=1	12.01923 1	3	3	3	1	208	24.248	10.27	8.927651 167
Q8BT23	Heterogeneous nuclear ribonucleoprotein K OS=Mus musculus GN=Hnrmpk PE=1 SV=1	41.23711 3	3	3	3	1	97	10.759	4.7	8.88298 273
F6S1V7	Talin-1 (Fragment) OS=Mus musculus GN=Tln1 PE=1 SV=1	31.96721 3	3	3	3	1	122	12.58	5.81	8.853135 586
Q5SW16	Platelet-activating factor acetylhydrolase IB subunit alpha (Fragment) OS=Mus musculus GN=Pafah1b1 PE=1 SV=1	17.52577 3	1	2	1	1	97	11.416	6.81	8.838034 63
A0A087W RB4	Tubulin alpha-4A chain (Fragment) OS=Mus musculus GN=Tuba4a PE=1 SV=1	21	2	4	0	2	100	11.094	4.98	8.837851 524
A0A087W QS4	Tubulin alpha-4A chain (Fragment) OS=Mus musculus GN=Tuba4a PE=1 SV=1	16.8	2	4	0	2	125	13.841	5.8	8.837851 524
Q99L68	Stom protein OS=Mus musculus GN=Stom PE=2 SV=1	17.76649 7	2	2	2	1	197	22.208	9.33	8.826185 465
Q91YZ8	Polyadenylate-binding protein OS=Mus musculus GN=Pabpc4 PE=1 SV=1	5.365853 7	2	2	2	1	615	67.81	9.5	8.788570 166
A3KFU5	Polyadenylate-binding protein OS=Mus musculus GN=Pabpc4 PE=1 SV=1	5.229794	2	2	2	1	631	69.387	9.57	8.788570 166
V9GXX3	Poly(A)-binding protein, cytoplasmic 4 OS=Mus musculus GN=Pabpc4 PE=4 SV=1	19.64285 7	2	2	2	1	168	18.741	7.85	8.788570 166
Q99LF8	Polyadenylate-binding protein OS=Mus musculus	5	2	2	2	1	660	72.169	9.38	8.788570

	GN=Pabpc4 PE=2 SV=1									166
Q6PHQ9	Polyadenylate-binding protein OS=Mus musculus GN=Pabpc4 PE=1 SV=1	5	2	2	2	1	660	72.197	9.39	8.788570 166
A3KFU8	Polyadenylate-binding protein OS=Mus musculus GN=Pabpc4 PE=1 SV=1	5.124223 6	2	2	2	1	644	70.62	9.31	8.788570 166
D3Z5M2	Polyadenylate-binding protein OS=Mus musculus GN=Gm10110 PE=3 SV=1	5.365853 7	2	2	2	1	615	67.716	9.5	8.788570 166
S4R1N6	40S ribosomal protein S18 OS=Mus musculus GN=Rps18 PE=3 SV=1	17.75700 9	2	3	2	1	107	12.476	10.13	8.780180 216
O08917	Flotillin-1 OS=Mus musculus GN=Flot1 PE=1 SV=1	9.813084 1	3	3	3	1	428	47.484	7.15	8.756948 948
Q3TJS0	Uncharacterized protein OS=Mus musculus GN=Flot1 PE=2 SV=1	9.813084 1	3	3	3	1	428	47.502	7.15	8.756948 948
Q3UY25	Uncharacterized protein OS=Mus musculus GN=Grem1 PE=2 SV=1	12.91666 7	2	3	2	1	240	26.692	9.79	8.743657 589
O70326	Gremlin-1 OS=Mus musculus GN=Grem1 PE=2 SV=1	16.84782 6	2	3	2	1	184	20.696	9.39	8.743657 589
Q8K2R0	Farp1 protein (Fragment) OS=Mus musculus GN=Farp1 PE=2 SV=1	5.988024	3	3	3	1	835	94.708	8.59	8.743484 02
Q3U741	DEAD (Asp-Glu-Ala-Asp) box polypeptide 17, isoform CRA_a OS=Mus musculus GN=Ddx17 PE=1 SV=1	5.368098 2	3	3	1	1	652	72.539	8.68	8.738140 583
Q501J6	Probable ATP-dependent RNA helicase DDX17 OS=Mus musculus GN=Ddx17 PE=1 SV=1	5.384615 4	3	3	1	1	650	72.354	8.59	8.738140 583
Q9EPK7	Exportin-7 OS=Mus musculus GN=Xpo7 PE=1 SV=3	3.679852 8	3	3	3	1	1087	123.731	6.38	8.735306 501
E9PUW7	Exportin-7 OS=Mus musculus GN=Xpo7 PE=1 SV=1	3.676470 6	3	3	3	1	1088	123.818	6.38	8.735306 501
D6RCW7	F-actin-capping protein subunit alpha-2 OS=Mus musculus GN=Capza2 PE=1 SV=1	11.49425 3	1	2	1	1	174	19.983	5.27	8.711820 602
Q5SW86	RAB1A, member RAS oncogene family OS=Mus musculus GN=Rab1a PE=1 SV=1	31.74603 2	3	3	2	1	126	13.589	5.55	8.698433 399
P61222	ATP-binding cassette sub-family E member 1 OS=Mus musculus GN=Abce1 PE=1 SV=1	2.003338 9	1	3	1	1	599	67.271	8.34	8.692537 308
Q3TJM9	Uncharacterized protein OS=Mus musculus GN=Abce1 PE=2 SV=1	2.003338 9	1	3	1	1	599	67.237	8.34	8.692537 308
Q3TIU8	Uncharacterized protein OS=Mus musculus GN=Abce1 PE=2 SV=1	2.003338 9	1	3	1	1	599	67.172	8.27	8.692537 308
Q6NXX7	Abce1 protein (Fragment) OS=Mus musculus GN=Abce1 PE=2 SV=1	2.086956 5	1	3	1	1	575	64.465	8.05	8.692537 308
F8WIV2	Serine (or cysteine) peptidase inhibitor, clade B, member 6a OS=Mus musculus GN=Serpib6a PE=1 SV=1	6.265664 2	2	3	2	1	399	44.745	6.38	8.671448 469
Q3U3L3	Uncharacterized protein OS=Mus musculus GN=Serpib6a PE=2 SV=1	6.613756 6	2	3	2	1	378	42.541	5.74	8.671448 469

Q4FJQ6	Serine (Or cysteine) peptidase inhibitor, clade B, member 6a, isoform CRA_a OS=Mus musculus GN=Serpinb6a PE=1 SV=1	6.613756 6	2	3	2	1	378	42.571	5.74	8.671448 469
Q5D098	Proteasome subunit beta type (Fragment) OS=Mus musculus GN=Psmb7 PE=2 SV=1	14.85507 2	4	5	4	1	276	29.741	7.99	8.643137 693
P70195	Proteasome subunit beta type-7 OS=Mus musculus GN=Psmb7 PE=1 SV=1	14.80144 4	4	5	4	1	277	29.872	7.99	8.643137 693
Q3TN67	Gamma-tubulin complex component OS=Mus musculus GN=Tubgcp3 PE=2 SV=1	8.620689 7	3	4	3	1	580	65.241	9.1	8.641791 344
Q91ZU4	Heat shock protein Hsc70t (Fragment) OS=Mus musculus GN=Hsc70t PE=3 SV=1	5.422993 5	2	3	1	1	461	50.951	5.76	8.641771 793
P60764	Ras-related C3 botulinum toxin substrate 3 OS=Mus musculus GN=Rac3 PE=1 SV=1	18.75 4	4	4	3	1	192	21.365	8.15	8.640460 968
D3Z6P1	Multifunctional protein ADE2 (Fragment) OS=Mus musculus GN=Paics PE=1 SV=1	42.16867 5	3	3	3	1	83	8.989	9.33	8.620947 838
O88569	Heterogeneous nuclear ribonucleoproteins A2/B1 OS=Mus musculus GN=Hnrnpa2b1 PE=1 SV=2	10.1983 3	3	4	3	1	353	37.38	8.95	8.589987 993
B7ZP22	Heterogeneous nuclear ribonucleoprotein A2/B1 OS=Mus musculus GN=Hnrnpa2b1 PE=2 SV=1	10.55718 5	3	4	3	1	341	35.943	8.65	8.589987 993
A0A0N4S V66	Histone H2A OS=Mus musculus GN=H2afj PE=1 SV=1	27.77777 8	3	3	0	2	126	13.652	11.02	8.566834 45
Q8R1M2	Histone H2A.J OS=Mus musculus GN=H2afj PE=1 SV=1	27.13178 3	3	3	0	2	129	14.037	11.05	8.566834 45
Q8CGP4	Histone H2A OS=Mus musculus GN=Hist1h2aa PE=1 SV=1	27.13178 3	3	3	0	2	129	14.048	11.21	8.566834 45
Q9EPU4	Cleavage and polyadenylation specificity factor subunit 1 OS=Mus musculus GN=Cpsf1 PE=1 SV=1	2.081887 6	2	3	2	1	1441	160.716	6.39	8.557079 792
F6RV17	Serine/threonine-protein phosphatase 2A 55 kDa regulatory subunit B OS=Mus musculus GN=Ppp2r2d PE=1 SV=2	3.819444 4	1	4	1	1	288	33.359	6.65	8.545023 203
Q62289	T-complex polypeptide 1 (Fragment) OS=Mus musculus GN=Tcp-1 PE=4 SV=1	24.24242 4	3	3	3	1	132	14.532	5.59	8.537610 531
Q9QZ33	T-complex polypeptide 1 (Fragment) OS=Mus musculus GN=Tcp-1 PE=4 SV=1	23.88059 7	3	3	3	1	134	14.611	5.34	8.537610 531
Q9QZ36	T-complex polypeptide 1 (Fragment) OS=Mus musculus GN=Tcp-1 PE=4 SV=1	24.06015 3	3	3	3	1	133	14.551	5.63	8.537610 531
Q9QZ34	T-complex polypeptide 1 (Fragment) OS=Mus musculus GN=Tcp-1 PE=4 SV=1	24.24242 4	3	3	3	1	132	14.438	5.63	8.537610 531
Q62290	T-complex polypeptide 1 (Fragment) OS=Mus musculus GN=Tcp-1 PE=4 SV=1	24.06015 3	3	3	3	1	133	14.512	5.34	8.537610 531
Q9QZ35	T-complex polypeptide 1 (Fragment) OS=Mus musculus GN=Tcp-1 PE=4 SV=1	24.06015 3	3	3	3	1	133	14.589	5.63	8.537610 531
Q9QZD9	Eukaryotic translation initiation factor 3 subunit I OS=Mus musculus GN=Eif3i PE=1 SV=1	15.69230 8	3	3	3	1	325	36.438	5.64	8.535771 847

Q3T9Y8	Eukaryotic translation initiation factor 3 subunit I OS=Mus musculus GN=Eif3i PE=2 SV=1	15.69230 8	3	3	3	1	325	36.366	5.77	8.535771 847
A2A6A2	Heat shock protein HSP 90-alpha (Fragment) OS=Mus musculus GN=Hsp90aa1 PE=1 SV=2	28.57142 9	3	5	2	1	98	11.176	4.37	8.511272 43
Q6ZQ38	Cullin-associated NEDD8-dissociated protein 1 OS=Mus musculus GN=Cand1 PE=1 SV=2	3.577235 8	4	4	4	1	1230	136.245	5.78	8.490173 578
D3YWH9	40S ribosomal protein S9 OS=Mus musculus GN=Rps9 PE=1 SV=1	22.05882 4	4	4	4	1	136	16.277	10.93	8.479339 48
F7CJS8	40S ribosomal protein S9 (Fragment) OS=Mus musculus GN=Rps9 PE=1 SV=1	22.22222 2	4	4	4	1	135	16.196	10.8	8.479339 48
Q6ZWN5	40S ribosomal protein S9 OS=Mus musculus GN=Rps9 PE=1 SV=3	15.46391 8	4	4	4	1	194	22.578	10.65	8.479339 48
Q96EC0	Rps9 protein (Fragment) OS=Mus musculus GN=Rps9 PE=2 SV=1	21.73913 4	4	4	4	1	138	16.463	10.8	8.479339 48
Q9CXW7	40S ribosomal protein S9 OS=Mus musculus GN=Rps9 PE=1 SV=1	21.58273 4	4	4	4	1	139	16.594	10.8	8.479339 48
A0A1B0G SU0	Aldehyde dehydrogenase family 16 member A1 OS=Mus musculus GN=Aldh16a1 PE=1 SV=1	2.244389 1	2	1	1	802	84.745	6.32	8.445740 461	
Q57119	Aldehyde dehydrogenase family 16 member A1 OS=Mus musculus GN=Aldh16a1 PE=1 SV=2	2.244389 1	2	1	1	802	84.703	6.32	8.445740 461	
D3Z0B9	Aldehyde dehydrogenase family 16 member A1 OS=Mus musculus GN=Aldh16a1 PE=1 SV=3	2.387267 9	1	2	1	754	79.439	6.25	8.445740 461	
Q3TW70	Uncharacterized protein (Fragment) OS=Mus musculus GN=Fbln1 PE=2 SV=1	14.91228 1	2	3	2	1	228	25.716	5.81	8.440575 6
Q3UDE2	Tubulin--tyrosine ligase-like protein 12 OS=Mus musculus GN=Thl12 PE=1 SV=1	6.259780 9	3	3	3	1	639	73.996	5.63	8.438087 225
O88783	Coagulation factor V OS=Mus musculus GN=F5 PE=1 SV=1	1.694915 3	3	3	3	1	2183	247.076	6.05	8.425416 47
Q3UCW8	Uncharacterized protein OS=Mus musculus GN=Gsn PE=2 SV=1	6.976744 2	3	3	3	1	731	80.781	5.85	8.406997 442
A0A1B0G SS8	60S ribosomal protein L18 OS=Mus musculus GN=Rpl18 PE=1 SV=1	21.29032 3	3	3	3	1	155	17.947	11.91	8.406736 135
Q58EW0	MCG132477, isoform CRA_a OS=Mus musculus GN=Rpl18 PE=1 SV=1	24.46808 5	4	4	4	1	188	21.631	11.78	8.406736 135
Q642K1	Ribosomal protein L18 OS=Mus musculus GN=Rpl18 PE=2 SV=1	24.46808 5	4	4	4	1	188	21.63	11.84	8.406736 135
A0A1B0G QU8	60S ribosomal protein L18 OS=Mus musculus GN=Rpl18 PE=1 SV=1	28.93081 8	4	4	4	1	159	18.09	11.91	8.406736 135
Q0QEW9	Ribosomal protein L18 (Fragment) OS=Mus musculus GN=Rpl18 PE=2 SV=1	27.21893 5	4	4	4	1	169	19.219	11.88	8.406736 135
A0A1B0G SE8	40S ribosomal protein S11 (Fragment) OS=Mus musculus GN=Rps11 PE=1 SV=1	28.88888 9	3	4	3	1	135	15.814	10.27	8.393539 906
Q3TCE7	Uncharacterized protein OS=Mus musculus GN=Arpc1b PE=2 SV=1	8.602150 5	2	2	2	1	372	41.065	8.35	8.388365 984

Q9WV32	Actin-related protein 2/3 complex subunit 1B OS=Mus musculus GN=Arpc1b PE=1 SV=4	8.602150 5	2	2	2	1	372	41.037	8.35	8.388365 984
Q91Z25	Actin-related protein 2/3 complex subunit 1B OS=Mus musculus GN=Arpc1b PE=1 SV=1	8.510638 3	2	2	2	1	376	41.472	8.35	8.388365 984
Q3U094	Uncharacterized protein OS=Mus musculus GN=Arpc1b PE=2 SV=1	8.602150 5	2	2	2	1	372	41.038	8.15	8.388365 984
P47911	60S ribosomal protein L6 OS=Mus musculus GN=Rpl6 PE=1 SV=3	11.82432 4	3	3	3	1	296	33.489	10.7	8.366832 733
Q62363	Beta-tubulin gene M-beta-2, 3' end (Fragment) OS=Mus musculus GN=Tubb2a PE=2 SV=1	26	2	3	1	1	100	11.479	4.26	8.300164 938
H3BL60	Complement C3 (Fragment) OS=Mus musculus GN=C3 PE=1 SV=1	21.56862 7	3	4	3	1	102	11.274	6.07	8.298569 798
Q64522	Histone H2A type 2-B OS=Mus musculus GN=Hist2h2ab PE=1 SV=3	30	2	3	1	1	130	14.005	10.89	8.283537 626
Q80U29	MKIAA0357 protein (Fragment) OS=Mus musculus GN=mKIAA0357 PE=2 SV=1	2.039429	2	3	2	1	1471	168.938	7.09	8.237158 537
P16381	Putative ATP-dependent RNA helicase P110 OS=Mus musculus GN=D1Pas1 PE=1 SV=1	5.606060 6	3	3	2	1	660	73.095	7.18	8.231503 725
Q3TQX5	Uncharacterized protein OS=Mus musculus GN=Ddx3x PE=1 SV=1	5.589123 9	3	3	2	1	662	73.056	7.18	8.231503 725
Q3U484	Uncharacterized protein OS=Mus musculus GN=Ddx3y PE=2 SV=1	5.623100 3	3	3	2	1	658	73.339	7.34	8.231503 725
B9EKE9	Ddx3x protein OS=Mus musculus GN=Ddx3x PE=2 SV=1	5.597579 4	3	3	2	1	661	72.969	7.18	8.231503 725
B7ZWF1	Ddx3x protein OS=Mus musculus GN=Ddx3x PE=2 SV=1	5.597579 4	3	3	2	1	661	73.027	7.18	8.231503 725
Q62095	ATP-dependent RNA helicase DDX3Y OS=Mus musculus GN=Ddx3y PE=1 SV=2	5.623100 3	3	3	2	1	658	73.382	7.53	8.231503 725
K9JA74	Glutathione S-transferase pi 2 (Fragment) OS=Mus musculus GN=Gstp2 PE=2 SV=1	10.63829 8	1	2	1	1	188	21.051	6.92	8.229510 784
P46425	Glutathione S-transferase P 2 OS=Mus musculus GN=Gstp2 PE=1 SV=2	9.523809 5	1	2	1	1	210	23.522	7.87	8.229510 784
W8QM43	Glyceraldehyde-3-phosphate dehydrogenase (Fragment) OS=Mus musculus PE=2 SV=1	28.57142 9	2	3	2	1	77	8.556	4.65	8.212960 005
P07091	Protein S100-A4 OS=Mus musculus GN=S100a4 PE=1 SV=1	25.74257 4	3	3	3	1	101	11.714	5.31	8.204961 3
A0A0G2JGD2	Protein S100-A4 (Fragment) OS=Mus musculus GN=S100a4 PE=1 SV=1	33.33333 3	3	3	3	1	78	9.057	5.21	8.204961 3
Q3UY55	Uncharacterized protein OS=Mus musculus GN=Angptl4 PE=2 SV=1	11.29707 1	2	2	2	1	239	26.817	6.33	8.129465 342
Q811J2	LOC72520 protein (Fragment) OS=Mus musculus GN=LOC72520 PE=2 SV=2	7.258064 5	2	3	2	1	496	55.889	9.35	8.090997 1
P56480	ATP synthase subunit beta, mitochondrial OS=Mus musculus GN=Atp5b PE=1 SV=2	8.884688 1	3	5	3	1	529	56.265	5.34	8.090360 165

F6ZSB7	D-3-phosphoglycerate dehydrogenase (Fragment) OS=Mus musculus GN=Phgdh PE=1 SV=1	23.48993 3	3	3	3	1	149	15.826	8.94	8.059023 738
A0A140L1 M5	Mitotic checkpoint protein BUB3 OS=Mus musculus GN=Bub3 PE=1 SV=1	21.73913	3	3	3	1	184	20.84	6.38	8.054134 13
Q8C4N2	Uncharacterized protein (Fragment) OS=Mus musculus GN=Gja1 PE=2 SV=1	38.88888 9	2	2	2	1	108	11.766	8.19	8.046878 815
Q3TLX9	Uncharacterized protein OS=Mus musculus GN=Smpd13b PE=1 SV=1	11.40350 9	3	3	3	1	456	51.567	6.43	8.021129 847
E9Q5B9	Metalloendopeptidase OS=Mus musculus GN=TII2 PE=1 SV=1	2.412060 3	2	3	2	1	995	111.18	5.91	8.006794 453
Q9WVM6	Tolloid-like protein 2 OS=Mus musculus GN=TII2 PE=1 SV=1	2.371541 5	2	3	2	1	1012	113.18	5.96	8.006794 453
B7ZNA8	Metalloendopeptidase OS=Mus musculus GN=TII2 PE=2 SV=1	2.412060 3	2	3	2	1	995	111.155	5.86	8.006794 453
Q6PEE6	Adaptor protein complex AP-2, alpha 2 subunit OS=Mus musculus GN=Ap2a2 PE=2 SV=1	7.569296 4	4	4	3	1	938	103.937	6.83	7.998897 552
Q3U7X9	Uncharacterized protein OS=Mus musculus GN=Ap2a2 PE=2 SV=1	7.569296 4	4	4	3	1	938	103.986	6.83	7.998897 552
Q69ZW4	MKIAA0899 protein (Fragment) OS=Mus musculus GN=Ap2a2 PE=2 SV=1	7.342295 8	4	4	3	1	967	107.275	8.29	7.998897 552
P17427	AP-2 complex subunit alpha-2 OS=Mus musculus GN=Ap2a2 PE=1 SV=2	7.569296 4	4	4	3	1	938	103.951	6.93	7.998897 552
A0A0U1R Q05	Cytoplasmic FMR1-interacting protein 1 (Fragment) OS=Mus musculus GN=Cyfp1 PE=1 SV=1	2.889576 9	2	3	2	1	969	112.723	6.96	7.998404 98
Q8C8R2	Uncharacterized protein OS=Mus musculus GN=Cyfp1 PE=2 SV=1	6.208425 7	2	3	2	1	451	51.739	5.74	7.998404 98
E9Q0X0	Proteasome subunit alpha type (Fragment) OS=Mus musculus GN=Psm4 PE=1 SV=1	46.76259	4	4	4	1	139	15.69	5.94	7.959035 397
G3X928	SEC23-interacting protein OS=Mus musculus GN=Sec23ip PE=1 SV=1	4.208416 8	3	3	3	1	998	110.694	5.72	7.937411 547
Q6NZC7	SEC23-interacting protein OS=Mus musculus GN=Sec23ip PE=1 SV=2	4.208416 8	3	3	3	1	998	110.711	5.94	7.937411 547
A0AUN0	Sec23ip protein (Fragment) OS=Mus musculus GN=Sec23ip PE=2 SV=1	4.988123 5	3	3	3	1	842	95.057	6	7.937411 547
Q4G0C0	Sec23 interacting protein OS=Mus musculus GN=Sec23ip PE=2 SV=1	4.208416 8	3	3	3	1	998	110.681	5.72	7.937411 547
Q8BTR1	Uncharacterized protein (Fragment) OS=Mus musculus GN=Eprs PE=2 SV=2	16.59751	3	4	3	1	241	26.493	7.25	7.903034 568
A0A0J9Y UQ8	Gelsolin (Fragment) OS=Mus musculus GN=Gsn PE=1 SV=1	9.330985 9	3	3	3	1	568	62.316	6.92	7.896322 012
D3YY73	Histone deacetylase complex subunit SAP18 OS=Mus musculus GN=Sap18 PE=1 SV=1	14.13043 5	1	2	1	1	92	10.377	9.7	7.862792 73
D3Z2N9	Histone deacetylase complex subunit SAP18 OS=Mus musculus GN=Sap18 PE=1 SV=1	11.71171 2	1	2	1	1	111	12.617	9.28	7.862792 73



E9Q317	Histone deacetylase complex subunit SAP18 OS=Mus musculus GN=Sap18b PE=1 SV=1	7.558139 5	1	2	1	1	172	19.574	9.8	7.862792 73
O55128	Histone deacetylase complex subunit SAP18 OS=Mus musculus GN=Sap18 PE=1 SV=1	8.496732	1	2	1	1	153	17.584	9.35	7.862792 73
A2AFI9	Histone-binding protein RBBP7 OS=Mus musculus GN=Rbbp7 PE=1 SV=1	19.17098 4	3	3	3	1	386	43.569	5.45	7.861105 084
Q8CDE3	Uncharacterized protein OS=Mus musculus GN=Gm5766 PE=2 SV=1	6.796116 5	2	3	2	1	206	23.181	10.08	7.847689 867
Q01279	Epidermal growth factor receptor OS=Mus musculus GN=Egfr PE=1 SV=1	1.735537 2	2	3	2	1	1210	134.766	6.86	7.841496 944
Q9EP98	Receptor protein-tyrosine kinase OS=Mus musculus GN=Egfr PE=2 SV=1	1.735537 2	2	3	2	1	1210	134.754	6.86	7.841496 944
D3YV98	Fructose-bisphosphate aldolase A (Fragment) OS=Mus musculus GN=Aldoa PE=1 SV=1	25.90673 6	3	4	3	1	193	20.823	7.44	7.762172 222
A0A0U1R PN8	Fructose-bisphosphate aldolase A (Fragment) OS=Mus musculus GN=Aldoa PE=1 SV=1	26.31578 9	3	4	3	1	190	20.609	7.37	7.762172 222
A0A0U1R PT5	Fructose-bisphosphate aldolase A (Fragment) OS=Mus musculus GN=Aldoa PE=1 SV=1	23.92344 5	3	4	3	1	209	22.611	8.27	7.762172 222
P21550	Beta-enolase OS=Mus musculus GN=Eno3 PE=1 SV=3	7.603686 6	2	2	2	1	434	46.995	7.18	7.750992 06
Q4FK59	Eno3 protein OS=Mus musculus GN=Eno3 PE=2 SV=1	7.603686 6	2	2	2	1	434	46.968	6.74	7.750992 06
Q3TNZ7	Uncharacterized protein (Fragment) OS=Mus musculus GN=Col12a1 PE=2 SV=1	4.107425	2	3	2	1	633	70.148	5.27	7.737450 6
P31324	cAMP-dependent protein kinase type II-beta regulatory subunit OS=Mus musculus GN=Prkar2b PE=1 SV=3	6.730769 2	2	2	2	1	416	46.138	4.98	7.728077 173
A0A087W RT3	ATP-dependent RNA helicase A (Fragment) OS=Mus musculus GN=Dhx9 PE=1 SV=1	36.17021 3	2	3	2	1	47	5.677	9.99	7.684278 965
Q3UK30	Uncharacterized protein OS=Mus musculus PE=2 SV=1	4.633204 6	1	3	1	1	518	52.584	9.42	7.646333 456
G3UXT7	RNA-binding protein FUS (Fragment) OS=Mus musculus GN=Fus PE=1 SV=1	18.46153 8	1	3	1	1	130	13.999	8.97	7.646333 456
G3UZD2	RNA-binding protein FUS (Fragment) OS=Mus musculus GN=Fus PE=1 SV=1	23.07692 3	1	3	1	1	104	10.582	9.67	7.646333 456
Q564D0	Fusion, derived from t(12;16) malignant liposarcoma (Human), isoform CRA_a OS=Mus musculus GN=Fus PE=1 SV=1	4.633204 6	1	3	1	1	518	52.642	9.36	7.646333 456
Q8CFQ9	Fusion, derived from t(12;16) malignant liposarcoma (Human) OS=Mus musculus GN=Fus PE=1 SV=1	4.642166 3	1	3	1	1	517	52.57	9.36	7.646333 456
Q3USY4	Uncharacterized protein OS=Mus musculus PE=2 SV=1	4.633204 6	1	3	1	1	518	52.598	9.31	7.646333 456
Q91VQ2	Fus protein OS=Mus musculus GN=Fus PE=1 SV=1	8.571428 6	1	3	1	1	280	29.12	8.88	7.646333 456
Q9D3D8	Transmembrane protein 106B, isoform CRA_b OS=Mus	35.53719	3	3	3	1	121	13.6	8.05	7.570380

	musculus GN=Tmem106b PE=2 SV=1									449
D3Z0M2	Transmembrane protein 106B (Fragment) OS=Mus musculus GN=Tmem106b PE=1 SV=1	46.23655 9	3	3	3	1	93	10.285	6.28	7.570380 449
Q3UHG5	Tetraspanin OS=Mus musculus GN=Tspan7 PE=1 SV=1	6.521739 1	1	2	1	1	230	25.396	7.58	7.551444 292
Q8R0Q6	Tspan7 protein OS=Mus musculus GN=Tspan7 PE=2 SV=1	9.554140 1	1	2	1	1	157	17.466	5.4	7.551444 292
Q6PDN6	Tetraspanin OS=Mus musculus GN=Tspan7 PE=2 SV=1	6.147541	1	2	1	1	244	26.924	6.49	7.551444 292
Q62283	Tetraspanin-7 OS=Mus musculus GN=Tspan7 PE=1 SV=2	6.024096 4	1	2	1	1	249	27.526	7.2	7.551444 292
Q9CSM5	Uncharacterized protein OS=Mus musculus GN=Rpl4 PE=2 SV=2	10.46153 8	3	4	3	1	325	37.076	10.98	7.547276 258
Q564E8	Ribosomal protein L4 OS=Mus musculus GN=Rpl4 PE=1 SV=1	8.114558 5	3	4	3	1	419	47.124	11	7.547276 258
Q8C622	Uncharacterized protein OS=Mus musculus GN=Hist1h2bp PE=2 SV=1	13.10344 8	3	4	3	1	145	16.297	10.49	7.545659 781
Q9R1P1	Proteasome subunit beta type-3 OS=Mus musculus GN=Psm3 PE=1 SV=1	14.63414 6	2	3	2	1	205	22.949	6.55	7.542899 37
Q5SZA3	Histone cluster 1, H1c OS=Mus musculus GN=Hist1h1c PE=1 SV=1	10.84905 7	2	3	1	1	212	21.254	11	7.523943 186
Q9DD04	Uncharacterized protein OS=Mus musculus GN=Arf4 PE=2 SV=1	17.12707 2	2	4	0	3	181	20.465	6.01	7.503685 713
D3Z0S1	Annexin (Fragment) OS=Mus musculus GN=Anxa4 PE=1 SV=1	16.92913 4	3	4	3	1	254	28.527	5.35	7.450042 486
A0A0N4S W89	Annexin (Fragment) OS=Mus musculus GN=Anxa4 PE=1 SV=3	15.75091 6	3	4	3	1	273	30.74	5.38	7.450042 486
P43274	Histone H1.4 OS=Mus musculus GN=Hist1h1e PE=1 SV=2	14.15525 1	3	4	1	1	219	21.964	11.11	7.445627 213
A0A0G2J G66	Adhesion G protein-coupled receptor L2 OS=Mus musculus GN=Adgrl2 PE=1 SV=1	0.975609 8	1	3	1	1	1435	160.872	6.64	7.433829 188
A0A0G2J GM8	Adhesion G protein-coupled receptor L2 OS=Mus musculus GN=Adgrl2 PE=1 SV=1	0.941492 9	1	3	1	1	1487	166.528	6.65	7.433829 188
Q8JZZ7	Adhesion G protein-coupled receptor L2 OS=Mus musculus GN=Adgrl2 PE=1 SV=3	0.941492 9	1	3	1	1	1487	166.471	6.71	7.433829 188
A0A0G2J FF5	Adhesion G protein-coupled receptor L2 OS=Mus musculus GN=Adgrl2 PE=1 SV=1	0.954328 6	1	3	1	1	1467	164.263	6.71	7.433829 188
A0A0G2J DE3	Adhesion G protein-coupled receptor L2 OS=Mus musculus GN=Adgrl2 PE=1 SV=1	0.997861 7	1	3	1	1	1403	157.035	6.54	7.433829 188
A0A0G2J DF4	Adhesion G protein-coupled receptor L2 OS=Mus musculus GN=Adgrl2 PE=1 SV=1	0.964187 3	1	3	1	1	1452	162.546	6.81	7.433829 188
A0A0G2J DK6	Adhesion G protein-coupled receptor L2 OS=Mus musculus GN=Adgrl2 PE=1 SV=1	0.947226 1	1	3	1	1	1478	165.393	6.65	7.433829 188

A0A0G2J EQ8	Adhesion G protein-coupled receptor L2 OS=Mus musculus GN=Adgrl2 PE=1 SV=1	1.246660 7	1	3	1	1	1123	125.977	6.96	7.433829 188
A0A0G2J FV3	Adhesion G protein-coupled receptor L2 OS=Mus musculus GN=Adgrl2 PE=1 SV=1	1.043997	1	3	1	1	1341	150.95	6.38	7.433829 188
A0A0G2J H16	Adhesion G protein-coupled receptor L2 OS=Mus musculus GN=Adgrl2 PE=1 SV=1	1.189464 7	1	3	1	1	1177	132.04	7.18	7.433829 188
Q4KMN4	Myh10 protein (Fragment) OS=Mus musculus GN=Myh10 PE=2 SV=1	3.367875 6	3	3	1	1	1158	133.905	5.07	7.428071 022
Q3U621	Uncharacterized protein OS=Mus musculus GN=Rab10 PE=2 SV=1	16.5	3	3	1	1	200	22.559	8.38	7.423816 681
Q3TWG5	Dynein cytoplasmic 1 light intermediate chain 1 OS=Mus musculus GN=Dync1li1 PE=1 SV=1	7.648183 6	3	3	3	1	523	56.579	6.42	7.403262 615
F7CAZ6	F-actin-capping protein subunit beta (Fragment) OS=Mus musculus GN=Capzb PE=1 SV=1	9.803921 6	1	2	1	1	204	22.826	6.23	7.401643 276
D3YXF4	14-3-3 protein zeta/delta (Fragment) OS=Mus musculus GN=Ywhaz PE=1 SV=8	52.27272 7	2	2	2	1	44	4.998	4.59	7.374600 172
P0C0S6	Histone H2A.Z OS=Mus musculus GN=H2afz PE=1 SV=2	23.4375	3	4	1	1	128	13.545	10.58	7.354561 567
B2RVP5	Histone H2A OS=Mus musculus GN=H2afv PE=2 SV=1	23.4375	3	4	1	1	128	13.501	10.58	7.354561 567
A0A087W RA1	Actin-related protein 3 (Fragment) OS=Mus musculus GN=Actr3 PE=1 SV=1	20.37037	2	2	2	1	216	24.099	5	7.347945 69
G3UWL2	Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A alpha isoform (Fragment) OS=Mus musculus GN=Ppp2r1a PE=1 SV=1	26.57342 7	3	3	3	1	143	15.914	4.73	7.315378 07
A2AFL5	Lysosomal alpha-glucosidase (Fragment) OS=Mus musculus GN=Gaa PE=1 SV=1	9.558823 5	1	2	1	1	272	30.632	4.86	7.312133 312
Q50HW9	RAB14 protein variant OS=Mus musculus GN=Rab14 PE=2 SV=1	13.19797	2	4	1	1	197	21.888	5.41	7.310062 528
Q50HX0	RAB14 protein OS=Mus musculus GN=Rab14 PE=2 SV=1	12.09302 3	2	4	1	1	215	23.895	5.9	7.310062 528
A0A1B0G SK8	Tetraspanin (Fragment) OS=Mus musculus GN=Cd151 PE=1 SV=1	7.425742 6	1	2	1	1	202	22.56	7.2	7.309319 973
A0A1B0G RG3	CD151 antigen (Fragment) OS=Mus musculus GN=Cd151 PE=1 SV=1	10	1	2	1	1	150	16.773	8.24	7.309319 973
Q3TAF9	Uncharacterized protein OS=Mus musculus GN=Bgn PE=2 SV=1	10.84010 8	4	4	3	1	369	41.615	6.89	7.303302 765
P28653	Biglycan OS=Mus musculus GN=Bgn PE=1 SV=1	10.84010 8	4	4	3	1	369	41.613	7.27	7.303302 765
Q7TMW3	Biglycan OS=Mus musculus GN=Bgn PE=2 SV=1	10.84010 8	4	4	3	1	369	41.583	7.27	7.303302 765
Q3UXK8	Uncharacterized protein OS=Mus musculus GN=Bgn PE=2 SV=1	10.84010 8	4	4	3	1	369	41.631	7.49	7.303302 765
Q3V2N5	Uncharacterized protein OS=Mus musculus GN=Snb2	4.230769	2	3	2	1	520	56.374	8.81	7.282315

	PE=2 SV=1	2									85
Q61235	Beta-2-syntrophin OS=Mus musculus GN=Sntb2 PE=1	4.230769									7.282315
	SV=2	2	2	3	2	1	520	56.346	8.69		85
B7ZNU9	Beta-2-syntrophin OS=Mus musculus GN=Sntb2 PE=1	4.143126									7.282315
	SV=1	2	2	3	2	1	531	57.392	9.33		85
G3UYY1	Serine hydroxymethyltransferase (Fragment) OS=Mus musculus GN=Shmt1 PE=1 SV=1	5.668934									7.259576
		2	2	2	1	1	441	48.492	6.64		559
Q9CWR5	Serine hydroxymethyltransferase OS=Mus musculus GN=Shmt1 PE=2 SV=1	5.230125									7.259576
		5	2	2	1	1	478	52.597	6.83		559
P50431	Serine hydroxymethyltransferase, cytosolic OS=Mus musculus GN=Shmt1 PE=1 SV=3	5.230125									7.259576
		5	2	2	1	1	478	52.567	6.95		559
G3UZ26	Serine hydroxymethyltransferase, cytosolic (Fragment) OS=Mus musculus GN=Shmt1 PE=1 SV=1	5.694760									7.259576
		8	2	2	1	1	439	48.413	7.01		559
P70288	Histone deacetylase 2 OS=Mus musculus GN=Hdac2 PE=1 SV=1	4.098360									7.254858
		7	2	3	1	1	488	55.267	5.91		375
Q8BQ10	Histone deacetylase 2 OS=Mus musculus GN=Hdac2 PE=1 SV=1	6.578947									7.254858
		4	2	3	1	1	304	34.668	7.91		375
A0A0R4J008	Histone deacetylase OS=Mus musculus GN=Hdac2 PE=1 SV=1	4.098360									7.254858
		7	2	3	1	1	488	55.295	5.91		375
A0A0N4SVM5	Predicted gene 8994 (Fragment) OS=Mus musculus GN=Gm8994 PE=4 SV=1	9.022556									7.223265
		4	2	2	2	1	266	29.988	6.57		886
Q3T9V9	Uncharacterized protein (Fragment) OS=Mus musculus GN=Flnb PE=2 SV=1	14.40678									7.215903
			3	3	3	1	354	37.558	7.08		64
Q31191	MHC class I H2-K gene (haplotype d) (Fragment) OS=Mus musculus GN=H2-K1 PE=2 SV=1	11.79775									7.209115
		3	3	3	2	1	356	39.863	7.83		386
Q5KTQ2	MHC class I heavy chain OS=Mus musculus GN=H2-K1 PE=2 SV=1	11.41304									7.209115
		3	3	3	2	1	368	41.464	6.62		386
Q6RJ37	MHC class I heavy chain maturation peptide H-2K(D) (Fragment) OS=Mus musculus GN=H2-K1 PE=2 SV=1	12.06896									7.209115
		6	3	3	2	1	348	39.475	6.46		386
O35641	H-2K(D) antigen OS=Mus musculus GN=mCG_129835 PE=3 SV=1	11.41304									7.209115
		3	3	3	2	1	368	41.465	6.46		386
Q5KTQ1	MHC class I heavy chain H2-K OS=Mus musculus GN=H2-K PE=3 SV=1	11.41304									7.209115
		3	3	3	2	1	368	41.451	7.05		386
Q8BTY5	Uncharacterized protein OS=Mus musculus GN=Psbm5 PE=2 SV=1	10.73446									7.194240
		3	2	2	2	1	177	18.902	5.29		332
F6SHF3	Heterogeneous nuclear ribonucleoprotein D0 (Fragment) OS=Mus musculus GN=Hnmpd PE=1 SV=1	9.333333									7.169444
		3	1	2	1	1	150	17.105	9.82		799
Q9CYG6	Uncharacterized protein OS=Mus musculus GN=Ipo5 PE=2 SV=1	18.91891									7.162426
		9	3	3	3	1	222	24.932	5.99		71
Q99J77	Sialic acid synthase OS=Mus musculus GN=Nans PE=1 SV=1	3.899721									7.158093
		4	1	2	1	1	359	39.998	7.06		929
Q3TFB5	Uncharacterized protein OS=Mus musculus GN=Nans PE=2 SV=1	5.054151									7.158093
		6	1	2	1	1	277	31.225	7.52		929

P28658	Ataxin-10 OS=Mus musculus GN=Atxn10 PE=1 SV=2	3.157894 7	1	2	1	1	475	53.673	5.25	7.146031 141
Q3TCF4	Uncharacterized protein OS=Mus musculus GN=Atxn10 PE=2 SV=1	3.157894 7	1	2	1	1	475	53.643	5.3	7.146031 141
Q3TKP3	Uncharacterized protein OS=Mus musculus GN=Atxn10 PE=2 SV=1	3.157894 7	1	2	1	1	475	53.677	5.25	7.146031 141
F6WA09	14-3-3 protein epsilon (Fragment) OS=Mus musculus GN=Ywhae PE=1 SV=1	28.57142 9	3	4	2	1	154	17.351	9.16	7.139858 007
C5H0E9	Rap1A-retro2 OS=Mus musculus GN=Rap1a PE=2 SV=1	18.47826 1	3	3	3	1	184	20.99	6.67	7.130139 828
Q91Z39	Dnm2 protein OS=Mus musculus GN=Dnm2 PE=2 SV=1	6.387665 2	1	2	1	1	454	51.268	7.88	7.121556 997
F6R059	Plectin (Fragment) OS=Mus musculus GN=Plec PE=1 SV=1	0.607533 4	1	2	1	1	1646	186.394	6.16	7.097220 182
Q3T9B7	Phospholipid scramblase OS=Mus musculus GN=Plscr3 PE=2 SV=1	27.02702 7	3	3	3	1	296	31.767	6.11	7.087842 226
A0A0N4S UM7	Transmembrane protein 176B (Fragment) OS=Mus musculus GN=Tmem176b PE=1 SV=1	19.18604 7	2	3	2	1	172	18.119	8.4	7.078561 068
A0A0N4S VT4	Transmembrane protein 176B (Fragment) OS=Mus musculus GN=Tmem176b PE=1 SV=1	16.92307 7	2	3	2	1	195	21.03	8.13	7.078561 068
A0A0N4S V46	Transmembrane protein 176B (Fragment) OS=Mus musculus GN=Tmem176b PE=1 SV=1	16.83673 5	2	3	2	1	196	21.144	8.13	7.078561 068
A0A0N4S UY1	Transmembrane protein 176B (Fragment) OS=Mus musculus GN=Tmem176b PE=1 SV=1	17.01030 9	2	3	2	1	194	20.899	8.13	7.078561 068
F8VFN3	Peptidyl-prolyl cis-trans isomerase OS=Mus musculus GN=Gm5160 PE=3 SV=2	19.72789 1	2	3	2	1	147	16.304	6.77	7.077052 116
Q3TF62	Uncharacterized protein OS=Mus musculus GN=Actl6a PE=2 SV=1	9.324009 3	2	2	2	1	429	47.489	5.5	7.065134 048
Q8CG48	Structural maintenance of chromosomes protein 2 OS=Mus musculus GN=Smc2 PE=1 SV=2	1.847187 2	2	2	2	1	1191	134.156	8.41	7.056126 595
Q3ULS2	Structural maintenance of chromosomes protein OS=Mus musculus GN=Smc2 PE=2 SV=1	1.784266	2	2	2	1	1233	139.205	8.4	7.056126 595
Q5SWR1	AP complex subunit beta OS=Mus musculus GN=Ap2b1 PE=2 SV=1	3.154574 1	3	3	3	1	951	105.655	5.34	7.051229 477
Q9DBG3	AP-2 complex subunit beta OS=Mus musculus GN=Ap2b1 PE=1 SV=1	3.201707 6	3	3	3	1	937	104.516	5.38	7.051229 477
H3BIY9	AP complex subunit beta OS=Mus musculus GN=Ap2b1 PE=1 SV=1	3.184713 4	3	3	3	1	942	104.765	5.41	7.051229 477
Q2F3J4	Truncated ceruloplasmin OS=Mus musculus GN=Cp PE=2 SV=1	8.064516 1	2	3	2	1	434	49.461	5.52	7.017616 034
G3UXG1	Ceruloplasmin (Fragment) OS=Mus musculus GN=Cp PE=1 SV=1	25	2	3	2	1	120	13.556	9.66	6.978261 828
Q8BV37	Uncharacterized protein (Fragment) OS=Mus musculus GN=Cp PE=2 SV=1	5.964214 7	2	3	2	1	503	58.03	5.81	6.978261 828

Q9Z2L5	Transketolase (Fragment) OS=Mus musculus PE=4 SV=1	27.69230 8	1	2	1	1	65	7.359	4.72	6.972994 328
Q61649	Alpha-globin mRNA (Fragment) OS=Mus musculus PE=2 SV=1	25.86206 9	1	2	1	1	58	6.212	7.52	6.972125 053
E9Q798	ADP-ribosylation factor 4 OS=Mus musculus GN=Arf4 PE=1 SV=1	19.60784 3	2	4	1	1	153	17.574	6.14	6.961564 779
A0A1B0G RR3	40S ribosomal protein S11 OS=Mus musculus GN=Rps11 PE=1 SV=1	25.38461 5	3	3	3	1	130	15.188	10.15	6.961314 678
Q91ZH2	Proliferating cell nuclear antigen OS=Mus musculus GN=Pcna PE=2 SV=1	5.747126 4	1	2	1	1	261	28.826	4.77	6.958902 121
A0A140T 8V5	Proliferating cell nuclear antigen OS=Mus musculus GN=Pcna-ps2 PE=3 SV=1	5.747126 4	1	2	1	1	261	28.766	4.77	6.958902 121
P17918	Proliferating cell nuclear antigen OS=Mus musculus GN=Pcna PE=1 SV=2	5.747126 4	1	2	1	1	261	28.766	4.77	6.958902 121
F6U539	Histone-binding protein RBBP7 (Fragment) OS=Mus musculus GN=Rbbp7 PE=1 SV=1	35.52631 6	1	2	1	1	76	8.504	4.35	6.953274 25
Q9DA97	Septin-14 OS=Mus musculus GN=Sept14 PE=1 SV=3	2.093023 3	1	3	1	1	430	49.779	7.27	6.920342 922
A0A0J9Y VA6	Septin-11 (Fragment) OS=Mus musculus GN=Sept11 PE=1 SV=1	4.411764 7	1	3	1	1	204	23.14	6.8	6.920342 922
A0A1W2 P6J7	Septin-10 OS=Mus musculus GN=Sept10 PE=1 SV=1	1.991150 4	1	3	1	1	452	52.402	6.6	6.920342 922
Q8CHH9	Septin-8 OS=Mus musculus GN=Sept8 PE=1 SV=4	2.097902 1	1	3	1	1	429	49.781	6	6.920342 922
B7ZC46	Septin-8 OS=Mus musculus GN=Sept8 PE=1 SV=1	2.045454 5	1	3	1	1	440	50.864	6.09	6.920342 922
A0A0R4J 233	Septin-10 OS=Mus musculus GN=Sept10 PE=1 SV=1	2.107728 3	1	3	1	1	427	49.797	6.71	6.920342 922
A0A0J9Y TY0	Septin-11 OS=Mus musculus GN=Sept11 PE=1 SV=1	2.117647 1	1	3	1	1	425	48.948	6.96	6.920342 922
Q5DTS3	MKIAA4020 protein (Fragment) OS=Mus musculus GN=Sept7 PE=2 SV=1	2.301790 3	1	3	1	1	391	44.985	7.96	6.920342 922
Q8C650	Septin-10 OS=Mus musculus GN=Sept10 PE=1 SV=1	1.991150 4	1	3	1	1	452	52.388	6.6	6.920342 922
Q8C1B7	Septin-11 OS=Mus musculus GN=Sept11 PE=1 SV=4	2.088167 1	1	3	1	1	431	49.663	6.68	6.920342 922
A0A0J9Y UL3	Septin 11, isoform CRA_b OS=Mus musculus GN=Sept11 PE=1 SV=1	2.083333 3	1	3	1	1	432	49.75	6.68	6.920342 922
S4R2P6	Septin-14 OS=Mus musculus GN=Sept14 PE=1 SV=1	2.097902 1	1	3	1	1	429	49.65	7.47	6.920342 922
B1AQY9	Septin-8 OS=Mus musculus GN=Sept8 PE=1 SV=1	2.036199 1	1	3	1	1	442	51.114	6.09	6.920342 922
B1AQZ0	Septin-8 OS=Mus musculus GN=Sept8 PE=1 SV=1	1.859504 1	1	3	1	1	484	55.839	6.1	6.920342 922

A0A1B0G SL7	L-lactate dehydrogenase A chain (Fragment) OS=Mus musculus GN=Ldha PE=1 SV=1	37.5	4	4	4	1	128	14.067	7.96	6.908713 341
Q6NXW3	Ldha protein OS=Mus musculus GN=Ldha PE=2 SV=1	38.46153 8	3	3	3	1	104	11.164	5.45	6.908713 341
Q6R0H7	Guanine nucleotide-binding protein G(s) subunit alpha isoforms XLas OS=Mus musculus GN=Gnas PE=1 SV=1	3.530450 1	3	3	2	1	1133	121.429	4.81	6.899595 737
P63094	Guanine nucleotide-binding protein G(s) subunit alpha isoforms short OS=Mus musculus GN=Gnas PE=1 SV=1	10.15228 4	3	3	2	1	394	45.635	5.96	6.899595 737
Z4YKV1	Guanine nucleotide-binding protein G(s) subunit alpha isoforms short OS=Mus musculus GN=Gnas PE=1 SV=1	10.55409	3	3	2	1	379	44.15	6.47	6.899595 737
Q8BZS4	Uncharacterized protein OS=Mus musculus GN=Prss23 PE=2 SV=1	3.403141 4	1	2	1	1	382	43.12	9.48	6.872792 959
Q9D6X6	Serine protease 23 OS=Mus musculus GN=Prss23 PE=2 SV=2	3.403141 4	1	2	1	1	382	43.044	9.5	6.872792 959
Q3UQ28	Peroxidasin homolog OS=Mus musculus GN=Pxdn PE=1 SV=2	2.508474 6	2	3	2	1	1475	164.998	7.14	6.869784 713
Q80U60	MKIAA0230 protein (Fragment) OS=Mus musculus GN=Pxdn PE=2 SV=1	2.585604 5	2	3	2	1	1431	160.49	7.09	6.869784 713
A0A1W2 P6L9	Peroxidasin homolog OS=Mus musculus GN=Pxdn PE=1 SV=1	2.857142 9	2	3	2	1	1295	144.264	6.74	6.869784 713
B2RX13	Peroxidasin homolog (Drosophila) OS=Mus musculus GN=Pxdn PE=2 SV=1	2.508474 6	2	3	2	1	1475	165.014	7.14	6.869784 713
Q6B822	Histone H4 (Fragment) OS=Mus musculus PE=3 SV=1	44.18604 7	3	3	3	1	43	4.913	10.92	6.846822 977
B1ARS0	Adenylyl cyclase-associated protein 1 (Fragment) OS=Mus musculus GN=Cap1 PE=1 SV=1	9.756097 6	1	2	1	1	164	17.883	6.38	6.846064 329
J3QP87	Predicted pseudogene 2035 OS=Mus musculus GN=Gm2035 PE=3 SV=1	6.944444 4	1	3	1	1	144	16.51	5.22	6.843310 475
A0A1Y7V JE9	Predicted gene, 21936 OS=Mus musculus GN=Gm21936 PE=4 SV=1	6.944444 4	1	3	1	1	144	16.587	5.35	6.843310 475
J3QNT6	Predicted gene 5039 OS=Mus musculus GN=Gm5039 PE=3 SV=1	6.944444 4	1	3	1	1	144	16.488	5.35	6.843310 475
Q3UC76	Uncharacterized protein OS=Mus musculus GN=Eif1a PE=2 SV=1	6.944444 4	1	3	1	1	144	16.465	5.24	6.843310 475
A0A1Y7V NG9	Uncharacterized protein OS=Mus musculus PE=4 SV=1	6.944444 4	1	3	1	1	144	16.526	5.21	6.843310 475
J3QPI8	Predicted gene 6803 OS=Mus musculus GN=Gm6803 PE=3 SV=1	6.944444 4	1	3	1	1	144	16.506	5.2	6.843310 475
Q3UT53	Expressed sequence BB287469 OS=Mus musculus GN=Gm4027 PE=2 SV=1	6.944444 4	1	3	1	1	144	16.634	5.22	6.843310 475
Q8BMJ3	Eukaryotic translation initiation factor 1A, X-chromosomal OS=Mus musculus GN=Eif1ax PE=2 SV=3	6.944444 4	1	3	1	1	144	16.45	5.24	6.843310 475

Q3UJQ5	Uncharacterized protein OS=Mus musculus GN=Gm2022 PE=2 SV=1	6.944444 4	1	3	1	1	144	16.542	5.35	6.843310 475
Q8BX20	Predicted gene 5662 OS=Mus musculus GN=Gm5662 PE=2 SV=1	6.944444 4	1	3	1	1	144	16.546	5.35	6.843310 475
J3QQ02	Predicted gene 2056 OS=Mus musculus GN=Gm2056 PE=3 SV=1	6.944444 4	1	3	1	1	144	16.56	5.35	6.843310 475
J3QMW5	Predicted gene 2075 OS=Mus musculus GN=Gm2075 PE=3 SV=1	6.944444 4	1	3	1	1	144	16.581	5.22	6.843310 475
Q3UTA4	Predicted gene 8300 OS=Mus musculus GN=Gm8332 PE=2 SV=1	6.944444 4	1	3	1	1	144	16.558	5.35	6.843310 475
A0A1Y7V K80	MCG118780 OS=Mus musculus GN=mCG_118780 PE=4 SV=1	6.944444 4	1	3	1	1	144	16.555	5.35	6.843310 475
F6YNI8	Predicted gene, 21319 OS=Mus musculus GN=Gm21319 PE=3 SV=1	6.944444 4	1	3	1	1	144	16.454	5.11	6.843310 475
A0A1Y7V LT7	Uncharacterized protein OS=Mus musculus GN=Gm2022 PE=4 SV=1	6.944444 4	1	3	1	1	144	16.619	5.22	6.843310 475
Q3TQZ4	Predicted gene 2016 OS=Mus musculus GN=Gm2016 PE=2 SV=1	6.944444 4	1	3	1	1	144	16.631	5.52	6.843310 475
Q4FJR7	Eif1a protein OS=Mus musculus GN=Eif1a PE=2 SV=1	6.944444 4	1	3	1	1	144	16.492	5.24	6.843310 475
Q3U3W2	Transmembrane protein 181A OS=Mus musculus GN=Tmem181a PE=1 SV=1	3.375527 4	1	2	1	1	474	54.947	6.68	6.825779 915
B2RVR2	Predicted gene, 547127 OS=Mus musculus GN=Tmem181b-ps PE=2 SV=1	3.375527 4	1	2	1	1	474	54.936	6.79	6.825779 915
Q80TD8	MKIAA1423 protein (Fragment) OS=Mus musculus GN=mKIAA1423 PE=4 SV=3	3.652968	1	2	1	1	438	50.802	6.3	6.825779 915
Q3TM85	Uncharacterized protein (Fragment) OS=Mus musculus GN=Tmem181b-ps PE=2 SV=1	8.421052 6	1	2	1	1	190	21.855	8.69	6.825779 915
Q99KL3	Polyadenylate-binding protein (Fragment) OS=Mus musculus GN=Pabpc1 PE=2 SV=1	5.882352 9	2	2	2	1	527	58.444	9.52	6.825031 281
P28474	Alcohol dehydrogenase class-3 OS=Mus musculus GN=Adh5 PE=1 SV=3	9.358288 8	3	3	3	1	374	39.522	7.25	6.817994 952
Q8BMZ7	Vacuolar protein sorting-associated protein 28 homolog OS=Mus musculus PE=2 SV=1	8.743169 4	2	2	2	1	183	21.136	5.68	6.809180 26
Q3TU98	Uncharacterized protein (Fragment) OS=Mus musculus GN=Iqgap1 PE=2 SV=1	3.181818 2	2	2	2	1	880	101.595	8.91	6.803446 77
Q8CDT3	Uncharacterized protein (Fragment) OS=Mus musculus GN=Iqgap1 PE=2 SV=1	2.997858 7	2	2	2	1	934	107.818	9.1	6.803446 77
Q9Z127	Large neutral amino acids transporter small subunit 1 OS=Mus musculus GN=Slc7a5 PE=1 SV=2	3.125	1	2	1	1	512	55.836	7.9	6.795977 354
Q3UQM7	Uncharacterized protein OS=Mus musculus GN=Slc7a5 PE=2 SV=1	3.125	1	2	1	1	512	55.836	7.9	6.795977 354
D3YZ18	High mobility group protein B1 (Fragment) OS=Mus musculus GN=Hmgb1 PE=1 SV=8	24.19354 8	2	2	2	1	124	14.318	9.76	6.784300 566



Q3TK73	Uncharacterized protein OS=Mus musculus GN=Rpl7 PE=2 SV=1	7.037037	1	2	1	1	270	31.37	10.89	6.771710 157
Q3UB16	Uncharacterized protein OS=Mus musculus GN=Rpl7 PE=2 SV=1	7.037037	1	2	1	1	270	31.331	10.83	6.771710 157
P14148	60S ribosomal protein L7 OS=Mus musculus GN=Rpl7 PE=1 SV=2	7.037037	1	2	1	1	270	31.4	10.89	6.771710 157
F7CJN9	Transferrin (Fragment) OS=Mus musculus GN=Trf PE=4 SV=1	4.819277 1	2	4	2	1	249	27.37	7.49	6.760082 245
F7BAE9	Transferrin (Fragment) OS=Mus musculus GN=Trf PE=1 SV=1	4.316546 8	2	4	2	1	278	30.454	5.52	6.760082 245
Q9Z0K8	Pantetheinase OS=Mus musculus GN=Vnn1 PE=1 SV=3	5.078125	2	3	2	1	512	57.054	5.94	6.746183 872
Q3UEK0	Uncharacterized protein OS=Mus musculus GN=Vnn1 PE=2 SV=1	7.926829 3	2	3	2	1	328	36.751	5.87	6.746183 872
Q8C6R3	Uncharacterized protein (Fragment) OS=Mus musculus GN=Hspa4 PE=2 SV=1	11.02040 8	2	2	2	1	245	26.703	7.62	6.728993 177
A0A0G2J GQ5	Pre-mRNA-splicing factor ATP-dependent RNA helicase DHX15 (Fragment) OS=Mus musculus GN=Dhx15 PE=1 SV=1	13.44086	2	2	2	1	186	21.163	4.86	6.692708 254
A2AFS0	Serine-tRNA ligase, cytoplasmic (Fragment) OS=Mus musculus GN=Sars PE=1 SV=1	8.806818 2	2	2	2	1	352	40.138	5.33	6.682880 402
A2AWQ2	Protein RCC2 (Fragment) OS=Mus musculus GN=Rcc2 PE=1 SV=1	11.17647 1	1	2	1	1	170	17.816	10.11	6.677960 873
Q8BPH1	Uncharacterized protein OS=Mus musculus GN=Ywhae PE=2 SV=1	12.54902	3	4	2	1	255	29.17	4.74	6.674380 541
Q8BL41	Uncharacterized protein OS=Mus musculus GN=Camk2b PE=2 SV=1	3.505535 1	1	2	1	1	542	60.457	7.33	6.656618 834
Q5SVI3	Calcium/calmodulin-dependent protein kinase type II subunit beta OS=Mus musculus GN=Camk2b PE=1 SV=1	3.667953 7	1	2	1	1	518	58.074	7.06	6.656618 834
Q80TN1	MKIAA0968 protein (Fragment) OS=Mus musculus GN=Camk2a PE=2 SV=3	3.901437 4	1	2	1	1	487	54.979	7.18	6.656618 834
Q5SVJ1	Calcium/calmodulin-dependent protein kinase type II subunit beta OS=Mus musculus GN=Camk2b PE=1 SV=1	3.777336	1	2	1	1	503	56.418	7.4	6.656618 834
Q923T9	Calcium/calmodulin-dependent protein kinase type II subunit gamma OS=Mus musculus GN=Camk2g PE=1 SV=1	3.591682 4	1	2	1	1	529	59.569	7.58	6.656618 834
Q8C4I3	Uncharacterized protein OS=Mus musculus GN=Camk2d PE=2 SV=1	10.79545 5	1	2	1	1	176	19.948	9.52	6.656618 834
Q5SVJ0	Calcium/calmodulin-dependent protein kinase II, beta, isoform CRA_b OS=Mus musculus GN=Camk2b PE=1 SV=1	2.852852 9	1	2	1	1	666	72.857	7.27	6.656618 834
F8WIS9	Calcium/calmodulin-dependent protein kinase type II	3.885480	1	2	1	1	489	55.312	7.44	6.656618

	subunit alpha OS=Mus musculus GN=Camk2a PE=1 SV=1	6									834
Q3TY93	Uncharacterized protein OS=Mus musculus GN=Camk2b PE=2 SV=1	5.080213 9	1	2	1	1	374	41.598	7.97	6.656618 834	
Q5SVI2	Calcium/calmodulin-dependent protein kinase type II subunit beta OS=Mus musculus GN=Camk2b PE=1 SV=1	3.591682 4	1	2	1	1	529	59.254	7.3	6.656618 834	
P11798	Calcium/calmodulin-dependent protein kinase type II subunit alpha OS=Mus musculus GN=Camk2a PE=1 SV=2	3.974895 4	1	2	1	1	478	54.081	7.08	6.656618 834	
P28652	Calcium/calmodulin-dependent protein kinase type II subunit beta OS=Mus musculus GN=Camk2b PE=1 SV=2	3.505535 1	1	2	1	1	542	60.423	7.28	6.656618 834	
Q68EG2	Calcium/calmodulin-dependent protein kinase type II subunit beta OS=Mus musculus GN=Camk2b PE=1 SV=1	3.486238 5	1	2	1	1	545	60.638	7.39	6.656618 834	
Q5SVI1	Calcium/calmodulin-dependent protein kinase type II subunit beta OS=Mus musculus GN=Camk2b PE=1 SV=1	3.225806 5	1	2	1	1	589	64.994	7.37	6.656618 834	
Q5SVI9	Calcium/calmodulin-dependent protein kinase type II subunit beta OS=Mus musculus GN=Camk2b PE=1 SV=1	3.966597 1	1	2	1	1	479	54.069	7.15	6.656618 834	
Q5SVI0	Calcium/calmodulin-dependent protein kinase type II subunit beta OS=Mus musculus GN=Camk2b PE=1 SV=1	3.667953 7	1	2	1	1	518	58.047	7.28	6.656618 834	
Q6ZWS7	Uncharacterized protein OS=Mus musculus GN=Camk2g PE=2 SV=1	3.838383 8	1	2	1	1	495	55.925	7.18	6.656618 834	
A1A4T2	Alpha glucosidase 2 alpha neutral subunit OS=Mus musculus GN=Ganab PE=2 SV=1	3.519668 7	2	3	2	1	966	109.335	6.15	6.629066 706	
Q8BHN3	Neutral alpha-glucosidase AB OS=Mus musculus GN=Ganab PE=1 SV=1	3.601694 9	2	3	2	1	944	106.844	6.06	6.629066 706	
Q3UPA3	Rab GDP dissociation inhibitor (Fragment) OS=Mus musculus GN=Gdi2 PE=2 SV=1	6.054687 5	2	2	2	1	512	57.7	7.94	6.628072 5	
Q3UC72	Rab GDP dissociation inhibitor (Fragment) OS=Mus musculus GN=Gdi2 PE=2 SV=1	6.090373 3	2	2	2	1	509	57.402	7.94	6.628072 5	
Q3UUX9	Rab GDP dissociation inhibitor OS=Mus musculus GN=Gdi2 PE=2 SV=1	6.966292 1	2	2	2	1	445	50.475	6.47	6.628072 5	
Q61598	Rab GDP dissociation inhibitor beta OS=Mus musculus GN=Gdi2 PE=1 SV=1	6.966292 1	2	2	2	1	445	50.505	6.25	6.628072 5	
Q3TIY6	Rab GDP dissociation inhibitor OS=Mus musculus GN=Gdi2 PE=2 SV=1	6.966292 1	2	2	2	1	445	50.576	6.25	6.628072 5	
Q6NVC3	Rad23b protein OS=Mus musculus GN=Rad23b PE=2 SV=1	6.506024 1	2	2	2	1	415	43.389	4.83	6.601871 49	
P54728	UV excision repair protein RAD23 homolog B OS=Mus	6.490384	2	2	2	1	416	43.486	4.83	6.601871	

	musculus GN=Rad23b PE=1 SV=2	6								49
Q3UQN3	Uncharacterized protein OS=Mus musculus GN=Rad23b PE=2 SV=1	6.569343 1	2	2	2	1	411	43.201	4.83	6.601871 49
Q3TJ52	Uncharacterized protein OS=Mus musculus GN=Rad23b PE=2 SV=1	8.256880 7	2	2	2	1	327	34.592	5.22	6.601871 49
Q3U041	Uncharacterized protein OS=Mus musculus GN=Rad23b PE=2 SV=1	6.490384 6	2	2	2	1	416	43.558	4.79	6.601871 49
Q3U825	Uncharacterized protein OS=Mus musculus GN=Psap PE=2 SV=1	4.512635 4	2	2	2	1	554	61.044	5.24	6.601442 575
E9PZ00	Prosaposin OS=Mus musculus GN=Psap PE=1 SV=1	4.537205 1	2	2	2	1	551	60.632	5.24	6.601442 575
Q3U8C4	Uncharacterized protein OS=Mus musculus GN=Psap PE=2 SV=1	4.512635 4	2	2	2	1	554	60.982	5.24	6.601442 575
Q3UE29	Uncharacterized protein OS=Mus musculus GN=Psap PE=2 SV=1	4.537205 1	2	2	2	1	551	60.544	5.27	6.601442 575
J3QPG5	Prosaposin OS=Mus musculus GN=Psap PE=1 SV=1	4.488330 3	2	2	2	1	557	61.322	5.29	6.601442 575
Q3UAS4	Uncharacterized protein OS=Mus musculus GN=Psap PE=2 SV=1	4.587156 2	2	2	2	1	545	59.938	5.19	6.601442 575
Q61207	Prosaposin OS=Mus musculus GN=Psap PE=1 SV=2	4.488330 3	2	2	2	1	557	61.381	5.19	6.601442 575
Q3TWE9	Uncharacterized protein OS=Mus musculus GN=Psap PE=2 SV=1	4.512635 4	2	2	2	1	554	60.994	5.27	6.601442 575
Q3TID4	Uncharacterized protein OS=Mus musculus GN=Psap PE=2 SV=1	4.512635 4	2	2	2	1	554	61.086	5.24	6.601442 575
Q8BFQ1	Prosaposin OS=Mus musculus GN=Psap PE=1 SV=1	4.512635 4	2	2	2	1	554	61.01	5.24	6.601442 575
Q3TWL8	Uncharacterized protein OS=Mus musculus GN=Psap PE=2 SV=1	4.512635 4	2	2	2	1	554	60.968	5.24	6.601442 575
Q3TWF9	Uncharacterized protein OS=Mus musculus GN=Psap PE=2 SV=1	4.512635 4	2	2	2	1	554	60.994	5.27	6.601442 575
Q3TXP9	Uncharacterized protein OS=Mus musculus GN=Psap PE=2 SV=1	4.512635 4	2	2	2	1	554	61.026	5.24	6.601442 575
Q3TWM9	Uncharacterized protein (Fragment) OS=Mus musculus GN=Psap PE=2 SV=1	4.743833 2	2	2	2	1	527	58.26	5.22	6.601442 575
Q3U5W2	Uncharacterized protein OS=Mus musculus GN=Psap PE=2 SV=1	4.512635 4	2	2	2	1	554	61.025	5.24	6.601442 575
Q3TKB2	Uncharacterized protein OS=Mus musculus GN=Psap PE=2 SV=1	4.512635 4	2	2	2	1	554	61.024	5.29	6.601442 575
K3W4L3	Prosaposin OS=Mus musculus GN=Psap PE=1 SV=1	4.496402 9	2	2	2	1	556	61.251	5.24	6.601442 575
B2RUD7	Psap protein OS=Mus musculus GN=Psap PE=2 SV=1	4.496402 9	2	2	2	1	556	61.253	5.19	6.601442 575

Q3TIT5	Uncharacterized protein OS=Mus musculus GN=Psap PE=2 SV=1	4.512635 4	2	2	2	1	554	60.983	5.24	6.601442 575
Q3TXJ0	Uncharacterized protein OS=Mus musculus GN=Psap PE=2 SV=1	4.520795 7	2	2	2	1	553	60.882	5.24	6.601442 575
Q3U897	Uncharacterized protein OS=Mus musculus GN=Psap PE=2 SV=1	4.512635 4	2	2	2	1	554	60.986	5.27	6.601442 575
D6RCU8	Multifunctional protein ADE2 OS=Mus musculus GN=Paics PE=1 SV=1	19.41747 6	2	2	2	1	103	11.41	7.72	6.589432 24
Q1RL33	Copine-9 OS=Mus musculus GN=Cpne9 PE=1 SV=1	2.531645 6	1	2	1	1	553	61.813	5.4	6.524441 242
Q8BRJ6	Uncharacterized protein OS=Mus musculus GN=Cpne9 PE=2 SV=1	2.616822 4	1	2	1	1	535	60.016	5.39	6.524441 242
A0A0R4J 0J1	Copine-9 OS=Mus musculus GN=Cpne9 PE=1 SV=1	2.531645 6	1	2	1	1	553	61.785	5.4	6.524441 242
Q8JZW4	Copine-5 OS=Mus musculus GN=Cpne5 PE=1 SV=1	2.360876 9	1	2	1	1	593	65.551	5.77	6.524441 242
E9Q1V2	Copine-5 (Fragment) OS=Mus musculus GN=Cpne5 PE=1 SV=1	6.542056 1	1	2	1	1	214	23.692	5.11	6.524441 242
Q78HU3	Multivesicular body subunit 12A OS=Mus musculus GN=Mvb12a PE=1 SV=1	11.80811 8	2	2	2	1	271	28.687	9.11	6.497667 789
Q69ZU6	Thrombospondin type-1 domain-containing protein 7A OS=Mus musculus GN=Thsd7a PE=1 SV=2	0.911854 1	1	2	1	1	1645	183.406	7.2	6.497649 908
E9PWD2	Thrombospondin type-1 domain-containing protein 7A OS=Mus musculus GN=Thsd7a PE=1 SV=1	0.911300 1	1	2	1	1	1646	183.509	7.2	6.497649 908
E9QNR5	Thrombospondin type-1 domain-containing protein 7A OS=Mus musculus GN=Thsd7a PE=1 SV=2	0.911300 1	1	2	1	1	1646	183.534	7.2	6.497649 908
A0A0A6Y WA9	Guanine nucleotide-binding protein G(i) subunit alpha-2 (Fragment) OS=Mus musculus GN=Gnai2 PE=1 SV=1	17.5 17.5	2	2	2	1	160	18.463	5.87	6.455996 752
Q8BFY9	Transportin-1 OS=Mus musculus GN=Tnpo1 PE=1 SV=2	4.120267 3	2	2	2	1	898	102.291	4.98	6.439545 87
A2AKT6	Exportin-1 (Fragment) OS=Mus musculus GN=Xpo1 PE=1 SV=1	54.23728 8	2	3	2	1	59	6.652	5.62	6.425498 247
Q0VDN0	Krt78 protein (Fragment) OS=Mus musculus GN=Krt78 PE=2 SV=1	2.729044 8	2	3	2	1	513	56.744	6.38	6.404857 635
E9Q0F0	Keratin 78 OS=Mus musculus GN=Krt78 PE=1 SV=1	1.310861 4	2	3	2	1	1068	112.194	7.97	6.404857 635
Q0VDM9	Krt78 protein (Fragment) OS=Mus musculus GN=Krt78 PE=2 SV=1	2.845528 5	2	3	2	1	492	54.73	6.19	6.404857 635
A1L0X5	Krt78 protein (Fragment) OS=Mus musculus GN=Krt78 PE=2 SV=1	2.845528 5	2	3	2	1	492	54.739	6.3	6.404857 635
Q6IFT3	Keratin Kb40 OS=Mus musculus GN=Krt78 PE=2 SV=1	1.75	2	3	2	1	800	85.186	8.31	6.404857 635
G3UXS9	Serine/threonine-protein phosphatase 2A 55 kDa regulatory subunit B delta isoform (Fragment) OS=Mus	15.625	1	2	1	1	128	15.008	7.5	6.380319 118

	musculus GN=Ppp2r2d PE=1 SV=1									
Q8BVB4	Serine/threonine-protein phosphatase 2A 55 kDa regulatory subunit B OS=Mus musculus GN=Ppp2r2b PE=2 SV=1	4.484304 9	1	2	1	1	446	51.482	5.81	6.380319 118
Q6ZWR4	Serine/threonine-protein phosphatase 2A 55 kDa regulatory subunit B beta isoform OS=Mus musculus GN=Ppp2r2b PE=1 SV=1	4.514672 7	1	2	1	1	443	51.678	6.44	6.380319 118
Q9R0H5	Keratin, type II cytoskeletal 71 OS=Mus musculus GN=Krt71 PE=1 SV=1	3.625954 2	2	2	1	1	524	57.347	6.99	6.368081 093
Q6IFZ9	Keratin, type II cytoskeletal 74 OS=Mus musculus GN=Krt74 PE=3 SV=1	3.838383 8	2	2	1	1	495	54.712	5.72	6.368081 093
E9Q6X2	Serine (or cysteine) peptidase inhibitor, clade B, member 6a (Fragment) OS=Mus musculus GN=Serpib6a PE=1 SV=1	9.259259 3	1	2	1	1	162	17.511	5.02	6.337062 836
E9Q108	Serine (or cysteine) peptidase inhibitor, clade B, member 6a (Fragment) OS=Mus musculus GN=Serpib6a PE=1 SV=8	8.021390 4	1	2	1	1	187	20.586	5.39	6.337062 836
E9PZQ9	Serine (or cysteine) peptidase inhibitor, clade B, member 6a (Fragment) OS=Mus musculus GN=Serpib6a PE=1 SV=1	22.05882 4	1	2	1	1	68	6.904	5.02	6.337062 836
E9Q3Y1	Serine (or cysteine) peptidase inhibitor, clade B, member 6a (Fragment) OS=Mus musculus GN=Serpib6a PE=1 SV=1	10.41666 7	1	2	1	1	144	15.611	5.25	6.337062 836
E9Q4R2	Serine (or cysteine) peptidase inhibitor, clade B, member 6a (Fragment) OS=Mus musculus GN=Serpib6a PE=1 SV=8	20.83333 3	1	2	1	1	72	7.384	5.1	6.337062 836
Q8BZR2	Uncharacterized protein OS=Mus musculus GN=Serpib6a PE=2 SV=1	9.615384 6	1	2	1	1	156	17.014	5.29	6.337062 836
E9PYY0	Serine (or cysteine) peptidase inhibitor, clade B, member 6a (Fragment) OS=Mus musculus GN=Serpib6a PE=1 SV=1	12.5 4	1	2	1	1	120	12.812	5.41	6.337062 836
K7E6F1	Serine (or cysteine) peptidase inhibitor, clade B, member 6a (Fragment) OS=Mus musculus GN=Serpib6a PE=1 SV=1	6.578947 4	1	2	1	1	228	25.395	6.79	6.337062 836
E9Q0P9	Serine (or cysteine) peptidase inhibitor, clade B, member 6a (Fragment) OS=Mus musculus GN=Serpib6a PE=1 SV=1	7.772020 7	1	2	1	1	193	21.273	5.95	6.337062 836
D6Q0F7	Cytoplasmic dynein intermediate chain 2 isoform 2.5 OS=Mus musculus GN=Dync1i2 PE=2 SV=1	6.472491 9	2	2	2	1	618	69.163	5.26	6.308644 056
A2BFF5	Cytoplasmic dynein 1 intermediate chain 2 OS=Mus musculus GN=Dync1i2 PE=1 SV=1	6.279434 9	2	2	2	1	637	71.252	5.2	6.308644 056
A2BFF8	Cytoplasmic dynein 1 intermediate chain 2 OS=Mus musculus GN=Dync1i2 PE=1 SV=1	6.546644 8	2	2	2	1	611	68.224	5.29	6.308644 056
Q3TPJ8	Cytoplasmic dynein 1 intermediate chain 2 OS=Mus	6.329113	2	2	2	1	632	70.569	5.24	6.308644

	musculus GN=Dync1i2 PE=1 SV=1	9									056
D6Q0F5	Cytoplasmic dynein intermediate chain 2 isoform 2.1 OS=Mus musculus GN=Dync1i2 PE=2 SV=1	6.106870 2	2	2	2	1	655	73.273	5.15	6.308644 056	
A2BFF7	Dynein cytoplasmic 1 intermediate chain 2 OS=Mus musculus GN=Dync1i2 PE=1 SV=1	6.535947 7	2	2	2	1	612	68.352	5.29	6.308644 056	
A2BFF9	Cytoplasmic dynein 1 intermediate chain 2 OS=Mus musculus GN=Dync1i2 PE=1 SV=1	6.269592 5	2	2	2	1	638	71.38	5.2	6.308644 056	
D6Q0F6	Cytoplasmic dynein intermediate chain 2 isoform 2.2 OS=Mus musculus GN=Dync1i2 PE=2 SV=1	6.153846 2	2	2	2	1	650	72.756	5.15	6.308644 056	
A0A0G2J DV9	Annexin (Fragment) OS=Mus musculus GN=Anxa3 PE=1 SV=1	41.02564 1	2	2	2	1	78	8.558	6.71	6.301362 514	
A0A0J9Y TS4	Tetraspanin (Fragment) OS=Mus musculus GN=Tspan9 PE=1 SV=1	15.56886 2	2	2	2	1	167	18.471	4.88	6.276545 525	
D3YXN7	Tetraspanin (Fragment) OS=Mus musculus GN=Tspan9 PE=1 SV=1	15.11627 9	2	2	2	1	172	19.093	4.93	6.276545 525	
F6XKX9	Lipopolysaccharide-binding protein (Fragment) OS=Mus musculus GN=Lbp PE=1 SV=8	16.55172 4	2	2	2	1	145	16.272	5.21	6.273141 384	
Q9ES74	Serine/threonine-protein kinase Nek7 OS=Mus musculus GN=Nek7 PE=1 SV=1	6.622516 6	1	2	1	1	302	34.514	8.25	6.244165 421	
Q99K08	ATP-dependent 6-phosphofructokinase OS=Mus musculus GN=Pfkf PE=2 SV=1	2.564102 6	2	3	2	1	780	85.249	8	6.243785 501	
P47857	ATP-dependent 6-phosphofructokinase, muscle type OS=Mus musculus GN=Pfkf PE=1 SV=3	2.564102 6	2	3	2	1	780	85.215	8	6.243785 501	
P15379	CD44 antigen OS=Mus musculus GN=Cd44 PE=1 SV=3	3.341902 3	1	1	1	1	778	85.565	4.96	6.228518 009	
A2APM5	CD44 antigen OS=Mus musculus GN=Cd44 PE=1 SV=1	5.990783 4	1	1	1	1	434	47.388	5.41	6.228518 009	
E9QKM8	CD44 antigen OS=Mus musculus GN=Cd44 PE=1 SV=1	4.506065 9	1	1	1	1	577	62.968	5.03	6.228518 009	
Q3U468	Uncharacterized protein OS=Mus musculus GN=Cd44 PE=2 SV=1	7.123287 7	1	1	1	1	365	40.208	6.02	6.228518 009	
Q80X37	CD44 antigen OS=Mus musculus GN=Cd44 PE=1 SV=1	4.482758 6	1	1	1	1	580	63.225	5.2	6.228518 009	
A2APM1	CD44 antigen OS=Mus musculus GN=Cd44 PE=1 SV=1	3.957382 1	1	1	1	1	657	72.043	5.12	6.228518 009	
A2APM3	CD44 antigen OS=Mus musculus GN=Cd44 PE=1 SV=1	5.603448 3	1	1	1	1	464	50.676	5.29	6.228518 009	
Q3U8S1	CD44 antigen OS=Mus musculus GN=Cd44 PE=1 SV=1	7.123287 7	1	1	1	1	365	40.238	6.02	6.228518 009	
Q3UNN2	Uncharacterized protein OS=Mus musculus GN=Cd44 PE=2 SV=1	7.123287 7	1	1	1	1	365	40.222	6.02	6.228518 009	
A2APM4	CD44 antigen OS=Mus musculus GN=Cd44 PE=1 SV=1	5.220883 5	1	1	1	1	498	54.228	5.3	6.228518 009	

A2APM2	CD44 antigen OS=Mus musculus GN=Cd44 PE=1 SV=1	3.333333 3	1	1	1	1	780	85.786	5.02	6.228518 009
G3UZ22	Valine-tRNA ligase (Fragment) OS=Mus musculus GN=Vars PE=1 SV=8	17.39130 4	3	3	3	1	230	24.24	8.32	6.212726 831
A2AC13	RAS-related C3 botulinum substrate 3, isoform CRA_a (Fragment) OS=Mus musculus GN=Rac3 PE=1 SV=1	13.51351 4	3	3	3	1	185	20.722	8.22	6.207775 116
Q8QZS2	Rac3 protein (Fragment) OS=Mus musculus GN=Rac3 PE=2 SV=1	12.82051 3	3	3	3	1	195	21.314	8.12	6.207775 116
Q9D0P6	Uncharacterized protein OS=Mus musculus PE=2 SV=1	19.20529 8	2	3	2	1	151	17.486	10.55	6.198910 952
D3Z641	Tetraspanin OS=Mus musculus GN=Tspan5 PE=1 SV=1	13.19797	2	2	2	1	197	22.447	4.6	6.193842 411
Q9CYT0	Tetraspanin OS=Mus musculus GN=Tspan5 PE=2 SV=1	9.774436 1	2	2	2	1	266	30.021	4.7	6.193842 411
P62080	Tetraspanin-5 OS=Mus musculus GN=Tspan5 PE=1 SV=1	9.701492 5	2	2	2	1	268	30.317	4.78	6.193842 411
Q9D8B3	Charged multivesicular body protein 4b OS=Mus musculus GN=Chmp4b PE=1 SV=2	10.71428 6	2	2	2	1	224	24.921	4.82	6.166724 92
Q20BD0	Heterogeneous nuclear ribonucleoprotein A/B OS=Mus musculus GN=Hnmpab PE=1 SV=1	7.228915 7	2	2	1	1	332	36.188	6.95	6.101163 864
Q99020	Heterogeneous nuclear ribonucleoprotein A/B OS=Mus musculus GN=Hnmpab PE=1 SV=1	8.421052 6	2	2	1	1	285	30.812	7.91	6.101163 864
Q9D6G1	Heterogeneous nuclear ribonucleoprotein A/B, isoform CRA_b OS=Mus musculus GN=Hnmpab PE=2 SV=1	8.695652 2	2	2	1	1	276	29.904	6.42	6.101163 864
Q3TMZ8	Uncharacterized protein OS=Mus musculus GN=Hnmpab PE=2 SV=1	7.384615 4	2	2	1	1	325	35.573	6.95	6.101163 864
Q80XR6	Heterogeneous nuclear ribonucleoprotein A/B OS=Mus musculus GN=Hnmpab PE=1 SV=1	7.717041 8	2	2	1	1	311	33.795	5.83	6.101163 864
Q8VEB8	PsmA8 protein (Fragment) OS=Mus musculus GN=PsmA8 PE=2 SV=1	11.22449	1	3	1	1	98	11.069	8.85	6.084109 545
A2AE03	Eukaryotic translation initiation factor 3 subunit I (Fragment) OS=Mus musculus GN=Eif3i PE=1 SV=1	24.24242 4	2	2	2	1	165	18.217	5.33	6.071206 331
Q6LCK2	Int-6 protein (Fragment) OS=Mus musculus GN=Eif3e PE=2 SV=1	39.72602 7	3	3	3	1	73	8.559	5.41	6.070554 614
F6RSU6	Ephrin-B2 (Fragment) OS=Mus musculus GN=Efnb2 PE=1 SV=1	5.504587 2	1	2	1	1	218	23.914	8.87	6.060076 237
P52800	Ephrin-B2 OS=Mus musculus GN=Efnb2 PE=1 SV=1	3.571428 6	1	2	1	1	336	37.179	8.97	6.060076 237
Q3V1E0	Uncharacterized protein OS=Mus musculus GN=Efnb2 PE=2 SV=1	3.108808 3	1	2	1	1	386	42.555	8.87	6.060076 237
Q52L97	Importin subunit alpha OS=Mus musculus GN=Kpna2 PE=1 SV=1	4.347826 1	2	2	2	1	529	57.892	5.68	6.046454 668
Q641N9	Importin subunit alpha OS=Mus musculus GN=Kpna2 PE=2 SV=1	5.215419 5	2	2	2	1	441	47.937	5.39	6.046454 668

A0A1W2 P777	Ras-related protein Rap-1b (Fragment) OS=Mus musculus GN=Rap1b PE=1 SV=1	47.16981 1	2	2	2	1	53	6.103	10.13	6.045134 783
V9GXQ2	Predicted gene 17087 OS=Mus musculus GN=Gm17087 PE=1 SV=1	7.692307 7	2	3	0	3	156	17.585	7.37	6.016111 612
Q8CF71	Uncharacterized protein OS=Mus musculus GN=Acta2 PE=2 SV=1	11.00917 4	2	3	0	3	109	12.549	6.52	6.016111 612
A0A0U1R NT6	S-adenosylmethionine synthase OS=Mus musculus GN=Mat2a PE=1 SV=1	4.143646 4	1	3	1	1	362	39.713	6.04	6.005593 061
Q3TED1	S-adenosylmethionine synthase OS=Mus musculus GN=Mat2a PE=2 SV=1	3.797468 4	1	3	1	1	395	43.576	6.6	6.005593 061
Q3UZA2	S-adenosylmethionine synthase OS=Mus musculus GN=Mat2a PE=2 SV=1	4.109589	1	3	1	1	365	40.094	6.13	6.005593 061
Q3THS6	S-adenosylmethionine synthase isoform type-2 OS=Mus musculus GN=Mat2a PE=1 SV=2	3.797468 4	1	3	1	1	395	43.661	6.48	6.005593 061
Q6PE05	S-adenosylmethionine synthase OS=Mus musculus GN=Mat2a PE=2 SV=1	4.934210 5	1	3	1	1	304	33.017	5.1	6.005593 061
A0A0U1R NK6	S-adenosylmethionine synthase OS=Mus musculus GN=Mat2a PE=1 SV=1	4.109589	1	3	1	1	365	40.062	6.13	6.005593 061
Q3TSS0	S-adenosylmethionine synthase OS=Mus musculus GN=Mat2a PE=2 SV=1	4.143646 4	1	3	1	1	362	39.729	5.92	6.005593 061
Q3UAP7	S-adenosylmethionine synthase OS=Mus musculus GN=Mat2a PE=2 SV=1	3.926701 6	1	3	1	1	382	42.072	6.37	6.005593 061
Q3TU25	Uncharacterized protein OS=Mus musculus GN=Ddx17 PE=2 SV=1	5.502392 3	2	2	0	2	418	47.355	8.02	5.982824 564
E0CZ27	Histone H3 (Fragment) OS=Mus musculus GN=H3f3a PE=3 SV=1	22.68907 6	3	3	3	1	119	13.314	11.02	5.977539 778
F8W135	Histone H3 OS=Mus musculus GN=H3f3a PE=1 SV=1	20	3	3	3	1	135	15.189	11.4	5.977539 778
P02301	Histone H3.3C OS=Mus musculus GN=H3f3c PE=3 SV=3	19.85294 1	3	3	3	1	136	15.305	11.14	5.977539 778
P84244	Histone H3.3 OS=Mus musculus GN=H3f3a PE=1 SV=2	19.85294 1	3	3	3	1	136	15.319	11.27	5.977539 778
A11L0U3	Histone H3 (Fragment) OS=Mus musculus GN=Hist1h3e PE=2 SV=1	20.30075 2	3	3	3	1	133	15.02	11.14	5.977539 778
P84228	Histone H3.2 OS=Mus musculus GN=Hist1h3b PE=1 SV=2	19.85294 1	3	3	3	1	136	15.379	11.27	5.977539 778
A0A1W2 P768	Histone H3.2 OS=Mus musculus GN=Hist2h3c1 PE=1 SV=1	14.91712 7	3	3	3	1	181	20.234	11.39	5.977539 778
A11L0V4	Histone H3 (Fragment) OS=Mus musculus GN=Hist1h3i PE=2 SV=1	20	3	3	3	1	135	15.263	11.12	5.977539 778
P68433	Histone H3.1 OS=Mus musculus GN=Hist1h3a PE=1 SV=2	19.85294 1	3	3	3	1	136	15.394	11.12	5.977539 778
Q6F4J1	Tubulin gamma chain OS=Mus musculus GN=Tubg1 PE=1 SV=1	6.430155 2	1	3	1	1	451	51.069	6.02	5.968484 64



A0A0U1R PX4	Mitogen-activated protein kinase (Fragment) OS=Mus musculus GN=Mapk3 PE=1 SV=1	4.776119 4	1	2	1	1	335	38.089	6.06	5.944517 136
Q3U2H3	Mitogen-activated protein kinase (Fragment) OS=Mus musculus GN=Mapk3 PE=2 SV=1	4.359673	1	2	1	1	367	42.179	7.33	5.944517 136
D3Z6D8	Mitogen-activated protein kinase 3 OS=Mus musculus GN=Mapk3 PE=1 SV=1	6.037735 8	1	2	1	1	265	30.607	5.81	5.944517 136
A0A0U1R PZ0	Mitogen-activated protein kinase (Fragment) OS=Mus musculus GN=Mapk3 PE=1 SV=1	7.476635 5	1	2	1	1	214	24.863	9.36	5.944517 136
D3Z3G6	Mitogen-activated protein kinase OS=Mus musculus GN=Mapk3 PE=1 SV=1	4.210526 3	1	2	1	1	380	42.375	8.6	5.944517 136
Q63844	Mitogen-activated protein kinase 3 OS=Mus musculus GN=Mapk3 PE=1 SV=5	4.210526 3	1	2	1	1	380	43.039	6.61	5.944517 136
B2RSH2	Guanine nucleotide-binding protein G(i) subunit alpha-1 OS=Mus musculus GN=Gnai1 PE=1 SV=1	6.779661	2	2	1	1	354	40.335	5.97	5.943922 758
Q8CG76	Aflatoxin B1 aldehyde reductase member 2 OS=Mus musculus GN=Akr7a2 PE=1 SV=3	2.724795 6	1	2	1	1	367	40.586	8.12	5.917837 381
F7AVL7	Filamin-A (Fragment) OS=Mus musculus GN=Flna PE=1 SV=1	48.64864 9	1	3	1	1	74	7.857	6.77	5.907955 17
Q80UW0	Heparan-sulfate 6-O-sulfotransferase 2 OS=Mus musculus GN=Hs6st2 PE=2 SV=3	3.758169 9	2	2	2	1	612	69.154	9.76	5.897398 949
Q6P063	Acy protein OS=Mus musculus GN=Acy PE=2 SV=1	32.47863 2	3	4	3	1	117	13.426	6.52	5.896336 794
Q3TEA5	Uncharacterized protein (Fragment) OS=Mus musculus GN=Cops3 PE=2 SV=1	11.19403	1	2	1	1	134	15.25	5.29	5.892545 462
Q3UQL2	Uncharacterized protein OS=Mus musculus GN=Cops3 PE=1 SV=1	3.546099 3	1	2	1	1	423	47.801	6.65	5.892545 462
Q60715	Prolyl 4-hydroxylase subunit alpha-1 OS=Mus musculus GN=P4ha1 PE=1 SV=2	4.681647 9	2	2	2	1	534	60.872	5.9	5.886873 722
Q3UF16	Uncharacterized protein OS=Mus musculus GN=P4ha1 PE=2 SV=1	4.456328	2	2	2	1	561	63.769	5.9	5.886873 722
Q3TN84	Uncharacterized protein OS=Mus musculus GN=P4ha1 PE=2 SV=1	4.681647 9	2	2	2	1	534	60.886	5.9	5.886873 722
Q3TTT2	Uncharacterized protein OS=Mus musculus GN=P4ha1 PE=2 SV=1	5.506607 9	2	2	2	1	454	51.722	6.71	5.886873 722
E9Q7B0	Prolyl 4-hydroxylase subunit alpha-1 OS=Mus musculus GN=P4ha1 PE=1 SV=1	5.506607 9	2	2	2	1	454	51.721	6.71	5.886873 722
A0A0N4S VR6	RAB7, member RAS oncogene family OS=Mus musculus GN=Rab7 PE=1 SV=1	27.27272 7	2	2	2	1	88	10.072	10.07	5.886412 144
Q3V3W9	Uncharacterized protein OS=Mus musculus GN=Rap1a PE=2 SV=1	17.93478 3	3	3	3	1	184	20.932	6.67	5.869735 003
A0A0G2J E52	Ras-related protein Rap-1A OS=Mus musculus GN=Rap1a PE=1 SV=1	20.75471 7	3	3	3	1	159	17.98	4.79	5.869735 003
B8JKK2	Ribosomal protein L15 (Fragment) OS=Mus musculus GN=Rpl15 PE=3 SV=1	23.36448 6	2	3	2	1	107	12.642	11.52	5.861866 236

Q8C2A1	Uncharacterized protein OS=Mus musculus GN=Cd34 PE=2 SV=1	7.329842 9	2	2	2	1	382	41.033	5.3	5.835555 077
Q3TJP6	Uncharacterized protein OS=Mus musculus GN=Cd34 PE=2 SV=1	8.615384 6	2	2	2	1	325	35.209	5.16	5.835555 077
Q64314	Hematopoietic progenitor cell antigen CD34 OS=Mus musculus GN=Cd34 PE=1 SV=1	7.329842 9	2	2	2	1	382	40.957	5.3	5.835555 077
Q543Y2	Uncharacterized protein OS=Mus musculus GN=Cd34 PE=2 SV=1	8.615384 6	2	2	2	1	325	35.241	5.16	5.835555 077
E9Q1Y3	Apolipoprotein B-100 (Fragment) OS=Mus musculus GN=Apob PE=1 SV=1	0.605924 6	2	2	2	1	4456	503.589	6.83	5.816198 349
E9Q414	Apolipoprotein B-100 OS=Mus musculus GN=Apob PE=1 SV=1	0.599334 1	2	2	2	1	4505	509.113	6.81	5.816198 349
A0A0N4S UI8	T-complex protein 1 subunit eta (Fragment) OS=Mus musculus GN=Cct7 PE=1 SV=1	36.70886 1	3	3	0	2	79	8.92	6.04	5.784972 668
P17809	Solute carrier family 2, facilitated glucose transporter member 1 OS=Mus musculus GN=Slc2a1 PE=1 SV=4	6.910569 1	2	2	2	1	492	53.949	8.87	5.767134 428
Q3U2J2	Uncharacterized protein OS=Mus musculus GN=Slc2a1 PE=2 SV=1	6.910569 1	2	2	2	1	492	54.036	8.87	5.767134 428
Q3TD17	Uncharacterized protein OS=Mus musculus GN=Slc2a1 PE=2 SV=1	6.910569 1	2	2	2	1	492	53.95	8.72	5.767134 428
A0A140LI 47	Mitotic checkpoint protein BUB3 OS=Mus musculus GN=Bub3 PE=1 SV=1	41 41	2	2	2	1	100	11.145	6.13	5.762845 039
A0A0A0 MQM0	Eukaryotic translation initiation factor 5A (Fragment) OS=Mus musculus GN=Eif5a PE=1 SV=1	17.44966 4	2	2	2	1	149	16.292	5	5.757053 375
P63242	Eukaryotic translation initiation factor 5A-1 OS=Mus musculus GN=Eif5a PE=1 SV=2	16.88311 7	2	2	2	1	154	16.821	5.24	5.757053 375
Q8BGY2	Eukaryotic translation initiation factor 5A-2 OS=Mus musculus GN=Eif5a2 PE=1 SV=3	16.99346 4	2	2	2	1	153	16.782	5.58	5.757053 375
B1ATZ1	Hepatocyte growth factor-regulated tyrosine kinase substrate OS=Mus musculus GN=Hgs PE=1 SV=1	1.434159 1	1	2	1	1	767	85.853	7.47	5.752632 141
Q3TLL4	Uncharacterized protein OS=Mus musculus GN=Hgs PE=2 SV=1	1.426718 5	1	2	1	1	771	85.66	6.46	5.752632 141
Q3UMA3	Hepatocyte growth factor-regulated tyrosine kinase substrate OS=Mus musculus GN=Hgs PE=1 SV=1	1.417525 8	1	2	1	1	776	86.089	6.16	5.752632 141
B1ATY9	Hepatocyte growth factor-regulated tyrosine kinase substrate (Fragment) OS=Mus musculus GN=Hgs PE=1 SV=1	4.489795 9	1	2	1	1	245	27.9	6.43	5.752632 141
Q99L18	Hepatocyte growth factor-regulated tyrosine kinase substrate OS=Mus musculus GN=Hgs PE=1 SV=2	1.419354 8	1	2	1	1	775	85.961	6.16	5.752632 141
B1ATZ0	Hepatocyte growth factor-regulated tyrosine kinase substrate OS=Mus musculus GN=Hgs PE=1 SV=1	1.436031 3	1	2	1	1	766	85.725	7.47	5.752632 141
A0A0G2J EP8	Rho-related GTP-binding protein RhoC (Fragment) OS=Mus musculus GN=Rhoc PE=1 SV=1	11.01694 9	2	2	2	1	118	13.253	4.64	5.749323 606
Q9CR99	RIKEN cDNA 4930544G11 OS=Mus musculus	6.735751	2	2	2	1	193	21.63	8.22	5.749323

	GN=4930544G11Rik PE=1 SV=1	3								606
A0A0A6Y	Transforming protein RhoA (Fragment) OS=Mus	19.40298	2	2	2	1	67	7.422	4.42	5.749323
WJ1	musculus GN=Rhoa PE=4 SV=1	5								606
C0IQA7	Testis specific expressed protein 5 OS=Mus musculus	6.735751	2	2	2	1	193	21.604	8.22	5.749323
	GN=4930544G11Rik PE=2 SV=1	3								606
Q3UJU6	40S ribosomal protein S8 (Fragment) OS=Mus musculus	8.450704	2	2	2	1	142	16.598	10.54	5.742229
	GN=Rps8 PE=2 SV=1	2								939
Q9CQW4	40S ribosomal protein S8 (Fragment) OS=Mus musculus	8	2	2	2	1	150	17.63	10.48	5.742229
	GN=Rps8 PE=2 SV=1									939
Q3UA25	40S ribosomal protein S8 (Fragment) OS=Mus musculus	7.894736	2	2	2	1	152	17.915	10.48	5.742229
	GN=Rps8 PE=2 SV=1	8								939
Q3UXC8	Uncharacterized protein (Fragment) OS=Mus musculus	11.34020	2	2	1	1	194	19.842	5.33	5.728411
	GN=Hnmpd PE=2 SV=1	6								198
Q91XX1	Protocadherin gamma C3 OS=Mus musculus	3.211991	2	2	2	1	934	100.986	5.07	5.723574
	GN=Pcdhgc3 PE=1 SV=1	4								162
Q3U1J4	DNA damage-binding protein 1 OS=Mus musculus	4.649122	2	2	2	1	1140	126.772	5.26	5.708149
	GN=Ddb1 PE=1 SV=2	8								91
Q3ULS8	Uncharacterized protein (Fragment) OS=Mus musculus	8.848080	2	2	2	1	599	66.762	5.73	5.708149
	GN=Ddb1 PE=2 SV=1	1								91
Q61698	Heat shock protein (hsp68) (Fragment) OS=Mus	14.47368	2	2	0	2	228	24.857	5.11	5.700830
	musculus PE=2 SV=1	4								221
Q3ULT2	Actinin alpha 4 OS=Mus musculus GN=Actn4 PE=1	2.412280	2	2	1	1	912	104.911	5.41	5.698404
	SV=1	7								789
A0A1L1S	Alpha-actinin-4 OS=Mus musculus GN=Actn4 PE=1	2.360515	2	2	1	1	932	107.041	5.36	5.698404
V25	SV=1									789
Q1A602	Non-muscle alpha-actinin 4 OS=Mus musculus	2.414928	2	2	1	1	911	104.849	5.44	5.698404
	GN=Actn4 PE=2 SV=1	6								789
Q3UDJ7	Uncharacterized protein OS=Mus musculus GN=Actn4	2.412280	2	2	1	1	912	104.93	5.41	5.698404
	PE=2 SV=1	7								789
O89073	60S acidic ribosomal protein P0 (Fragment) OS=Mus	8.396946	1	2	1	1	131	14.489	8.16	5.690486
	musculus GN=Rplp0 PE=2 SV=1	6								908
Q9WVF5	Epidermal growth factor receptor OS=Mus musculus	1.832061	1	2	1	1	655	72.858	7.01	5.686560
	GN=Egfr PE=1 SV=1	1								631
Q9ERV6	Epidermal growth factor receptor isoform 2 OS=Mus	1.866251	1	2	1	1	643	71.43	7.01	5.686560
	musculus GN=Egfr PE=4 SV=1	9								631
P70349	Histidine triad nucleotide-binding protein 1 OS=Mus	11.11111	1	2	1	1	126	13.768	6.87	5.684583
	musculus GN=Hint1 PE=1 SV=3	1								187
B0R1E3	Histidine triad nucleotide-binding protein 1 OS=Mus	11.76470	1	2	1	1	119	13.43	5.05	5.684583
	musculus GN=Hint1 PE=1 SV=1	6								187
A0A1L1S	40S ribosomal protein SA OS=Mus musculus GN=Rpsa	8.270676	1	2	1	1	133	15.094	7.78	5.675719
UK3	PE=1 SV=1	7								023
Q9CV24	Uncharacterized protein (Fragment) OS=Mus musculus	23.02631	3	3	3	1	152	17.129	4.48	5.675593
	GN=Eif2s1 PE=2 SV=1	6								615

A0A0G2J DK2	Glucosylceramidase OS=Mus musculus GN=Gba PE=1 SV=1	5.154639 2	2	2	2	1	388	43.255	8.75	5.65029 774
P17439	Glucosylceramidase OS=Mus musculus GN=Gba PE=1 SV=1	3.883495 1	2	2	2	1	515	57.585	7.75	5.65029 774
Q8R105	Vacuolar protein sorting-associated protein 37C OS=Mus musculus GN=Vps37c PE=1 SV=1	4.829545 5	1	1	1	1	352	38.429	5.31	5.649588 585
Q8BG02	Serine/threonine-protein phosphatase 2A 55 kDa regulatory subunit B gamma isoform OS=Mus musculus GN=Ppp2r2c PE=1 SV=1	2.460850 1	1	2	1	1	447	51.429	6.37	5.641193 628
Q497D7	Rpl30 protein OS=Mus musculus GN=Rpl30 PE=2 SV=1	16.666666 7	1	1	1	1	114	12.648	9.55	5.631745 338
Q5PR15	Rpl30 protein OS=Mus musculus GN=Rpl30 PE=2 SV=1	16.52173 9	1	1	1	1	115	12.704	9.72	5.631745 338
Q58DZ3	MCG20799 OS=Mus musculus GN=Rpl30 PE=1 SV=1	16.52173 9	1	1	1	1	115	12.776	9.63	5.631745 338
Q8CGH5	Iqgap1 protein (Fragment) OS=Mus musculus GN=Iqgap1 PE=2 SV=1	3.301384 5	2	2	2	1	939	106.421	5.87	5.620508 432
Q05CQ4	Iqgap1 protein (Fragment) OS=Mus musculus GN=Iqgap1 PE=2 SV=1	3.287380 7	2	2	2	1	943	106.892	6	5.620508 432
Q3TVT4	Uncharacterized protein (Fragment) OS=Mus musculus GN=Dync1li1 PE=2 SV=1	13.79310 3	2	2	2	1	203	21.024	9.33	5.614260 435
A0A0R4J 218	Plectin (Fragment) OS=Mus musculus GN=Plec PE=1 SV=1	2.593361 6	2	2	2	1	964	111.592	8.18	5.612924 337
Q05CR3	Plec1 protein (Fragment) OS=Mus musculus GN=Plec PE=2 SV=1	3.736920 8	2	2	2	1	669	77.611	7.66	5.612924 337
Q499F9	Plec1 protein (Fragment) OS=Mus musculus GN=Plec PE=2 SV=1	3.086419 8	2	2	2	1	810	93.482	8.54	5.612924 337
A0A0R4J 221	Plectin (Fragment) OS=Mus musculus GN=Plec PE=1 SV=1	3.561253 6	2	2	2	1	702	80.621	7.03	5.612924 337
E9PW24	Plectin (Fragment) OS=Mus musculus GN=Plec PE=1 SV=1	5.01002 9	2	2	2	1	499	57.827	6.27	5.612924 337
E9Q9J6	Plectin (Fragment) OS=Mus musculus GN=Plec PE=1 SV=1	3.698224 9	2	2	2	1	676	77.56	7.66	5.612924 337
A0A0R4J 223	Plectin (Fragment) OS=Mus musculus GN=Plec PE=1 SV=1	3.782148 3	2	2	2	1	661	76.69	7.01	5.612924 337
Q8C8S5	Uncharacterized protein (Fragment) OS=Mus musculus GN=Plec PE=2 SV=1	3.698224 9	2	2	2	1	676	77.532	7.47	5.612924 337
Q3UA95	Histone H2A OS=Mus musculus GN=H2afz PE=2 SV=1	21.90476 2	2	3	1	1	105	10.977	10.49	5.606661 797
Q6DI58	Rpl12 protein (Fragment) OS=Mus musculus GN=Rpl12 PE=2 SV=1	7.339449 5	1	2	1	1	218	22.973	10.35	5.604510 784
Q3TEG7	Ras-related protein Rab-2B OS=Mus musculus GN=Rab2b PE=1 SV=1	12.95336 8	2	2	2	1	193	21.452	6.54	5.598993 063
Q5U628	RAB2B, member RAS oncogene family OS=Mus	11.57407	2	2	2	1	216	24.197	6.68	5.598993

	musculus GN=Rab2b PE=2 SV=1	4								063
P59279	Ras-related protein Rab-2B OS=Mus musculus GN=Rab2b PE=1 SV=1	11.57407 4	2	2	2	1	216	24.183	6.68	5.598993 063
A0A1B0G R90	Glycogen [starch] synthase (Fragment) OS=Mus musculus GN=Gys1 PE=1 SV=1	4.519774	1	2	1	1	177	20.195	6.27	5.584726 334
A0A1B0G SF7	60S ribosomal protein L18 OS=Mus musculus GN=Rpl18 PE=1 SV=1	25.73529 4	3	3	3	1	136	15.236	11.81	5.583353 281
Q3UKZ1	Syndecan OS=Mus musculus GN=Sdc4 PE=2 SV=1	8.080808 1	1	3	1	1	198	21.435	4.41	5.580996 752
Q3U5S6	Syndecan OS=Mus musculus GN=Sdc4 PE=1 SV=1	8.080808 1	1	3	1	1	198	21.469	4.41	5.580996 752
F7CRC6	Catenin beta-1 (Fragment) OS=Mus musculus GN=Cttnb1 PE=1 SV=1	28.73563 2	2	2	2	1	174	19.098	5	5.578340 769
Q80VE7	Cttnb1 protein (Fragment) OS=Mus musculus GN=Cttnb1 PE=2 SV=1	9.025270 8	2	2	2	1	554	60.244	6.35	5.578340 769
Q02248	Catenin beta-1 OS=Mus musculus GN=Cttnb1 PE=1 SV=1	6.402048 7	2	2	2	1	781	85.416	5.86	5.578340 769
Q3UZT7	Uncharacterized protein OS=Mus musculus GN=Cttnb1 PE=2 SV=1	6.402048 7	2	2	2	1	781	85.442	5.86	5.578340 769
A0JLT5	Mybbp1a protein (Fragment) OS=Mus musculus GN=Mybbp1a PE=2 SV=1	1.277683 1	1	2	1	1	1174	133.62	7.18	5.576793 909
Q3TLF6	Uncharacterized protein OS=Mus musculus GN=Mybbp1a PE=2 SV=1	2.038043 5	1	2	1	1	736	82.359	9.85	5.576793 909
Q3U2W2	MYB binding protein (P160) 1a, isoform CRA_b OS=Mus musculus GN=Mybbp1a PE=1 SV=1	1.116071 4	1	2	1	1	1344	151.942	8.95	5.576793 909
Q9R2A1	Spermatid-specific heat shock protein 70 (Fragment) OS=Mus musculus GN=Hsc70t PE=3 SV=1	21.62162 2	2	2	0	2	111	12.129	9.09	5.574186 325
M1VMF6	Metastasis-associated protein MTA1 isoform 9 OS=Mus musculus GN=Mta1 PE=2 SV=1	2.602739 7	2	2	1	1	730	82.336	9.22	5.565586 09
M1VHG3	Metastasis-associated protein MTA1 isoform 6 OS=Mus musculus GN=Mta1 PE=2 SV=1	2.769679 3	2	2	1	1	686	77.728	9.31	5.565586 09
M1VHG6	Metastasis-associated protein MTA1 isoform 11 OS=Mus musculus GN=Mta1 PE=2 SV=1	2.706552 7	2	2	1	1	702	79.574	9.42	5.565586 09
E9PX23	Metastasis-associated protein MTA1 OS=Mus musculus GN=Mta1 PE=1 SV=1	2.702702 7	2	2	1	1	703	79.335	9.14	5.565586 09
Q2KHS8	Mta1 protein OS=Mus musculus GN=Mta1 PE=2 SV=1	2.702702 7	2	2	1	1	703	79.363	9.14	5.565586 09
M1VB37	Metastasis-associated protein MTA1 isoform 7 OS=Mus musculus GN=Mta1 PE=2 SV=1	3.030303	2	2	1	1	627	71.038	9.04	5.565586 09
F8WHY8	Metastasis-associated protein MTA1 OS=Mus musculus GN=Mta1 PE=1 SV=1	2.722063	2	2	1	1	698	79.14	9.42	5.565586 09
Q8K4B0	Metastasis-associated protein MTA1 OS=Mus musculus GN=Mta1 PE=1 SV=1	2.657342 7	2	2	1	1	715	80.747	9.29	5.565586 09

Q3TUS2	Uncharacterized protein (Fragment) OS=Mus musculus GN=Hspa5 PE=2 SV=1	11.44067 8	2	2	2	1	236	25.835	5.19	5.562248 707
Q3TSR4	Uncharacterized protein OS=Mus musculus GN=NdrG1 PE=2 SV=1	7.868020 3	2	2	2	1	394	42.81	6.09	5.537034 035
B7ZWC0	N-myc downstream regulated gene 1 OS=Mus musculus GN=NdrG1 PE=2 SV=1	7.868020 3	2	2	2	1	394	42.971	6.1	5.537034 035
Q545R3	N-myc downstream regulated gene 1 OS=Mus musculus GN=NdrG1 PE=1 SV=1	7.868020 3	2	2	2	1	394	42.981	6.1	5.537034 035
Q3TD08	Uncharacterized protein OS=Mus musculus GN=NdrG1 PE=2 SV=1	7.868020 3	2	2	2	1	394	42.995	6.19	5.537034 035
Q8R0V6	Ehd3 protein (Fragment) OS=Mus musculus GN=Ehd3 PE=2 SV=1	9.459459 5	2	3	2	1	296	33.449	6.98	5.536656 141
Q792Y0	Polyadenylate-binding protein OS=Mus musculus PE=3 SV=1	4.477611 9	2	2	2	1	603	66.431	9.14	5.536083 341
Q62029	Polyadenylate-binding protein OS=Mus musculus GN=Pabpc2 PE=1 SV=1	4.299363 1	2	2	2	1	628	69.018	8.78	5.536083 341
Q3V2M1	Uncharacterized protein (Fragment) OS=Mus musculus GN=Pabpc2 PE=2 SV=1	10.15037 6	2	2	2	1	266	29.704	7.05	5.536083 341
Q497E1	Ribosomal protein S23 OS=Mus musculus GN=Rps23 PE=2 SV=1	7.692307 7	1	2	1	1	143	15.799	10.37	5.53646 345
Q9CW19	Uncharacterized protein OS=Mus musculus GN=Rps23 PE=2 SV=1	7.692307 7	1	2	1	1	143	15.826	10.56	5.53646 345
Q9CZ15	Uncharacterized protein OS=Mus musculus GN=Rps23 PE=2 SV=1	7.586206 9	1	2	1	1	145	16.007	10.43	5.53646 345
P62267	40S ribosomal protein S23 OS=Mus musculus GN=Rps23 PE=1 SV=3	7.692307 7	1	2	1	1	143	15.798	10.49	5.53646 345
Q8BJX0	Proteasome subunit beta type OS=Mus musculus GN=Psb2 PE=2 SV=1	8.955223 9	2	3	2	1	201	22.852	6.92	5.522351 98
F7CHP9	Nucleolar protein 56 (Fragment) OS=Mus musculus GN=Nop56 PE=1 SV=1	22.54335 3	2	2	2	1	173	18.869	7.87	5.517762 184
E0CXZ0	Nucleolar protein 56 OS=Mus musculus GN=Nop56 PE=1 SV=1	14.94252 9	2	2	2	1	261	29.055	7.18	5.517762 184
Q9Z1F9	SUMO-activating enzyme subunit 2 OS=Mus musculus GN=Uba2 PE=1 SV=1	4.545454 5	2	2	2	1	638	70.525	5.24	5.500805 14
Q3U8B3	Uncharacterized protein OS=Mus musculus GN=Rpa1 PE=2 SV=1	4.192546 6	2	2	2	1	644	71.401	8.18	5.433793 306
Q5SWN2	Replication protein A 70 kDa DNA-binding subunit OS=Mus musculus GN=Rpa1 PE=1 SV=2	4.192546 6	2	2	2	1	644	71.369	8.18	5.433793 306
Q8VEE4	Replication protein A 70 kDa DNA-binding subunit OS=Mus musculus GN=Rpa1 PE=1 SV=1	4.338868 4	2	2	2	1	623	68.994	7.91	5.433793 306
Q3UGC3	Uncharacterized protein (Fragment) OS=Mus musculus GN=Cald1 PE=2 SV=1	10.07751 9	3	3	3	1	387	44.133	9.06	5.430152 893
E9QA16	Caldesmon 1 OS=Mus musculus GN=Cald1 PE=1 SV=1	7.276119 4	3	3	3	1	536	61.799	6.93	5.430152 893

S4R1T7	Caldesmon 1 OS=Mus musculus GN=Cald1 PE=1 SV=1	7.303370 8	3	3	3	1	534	60.712	6.55	5.430152 893
Q8VCQ8	Caldesmon 1 OS=Mus musculus GN=Cald1 PE=1 SV=1	7.358490 6	3	3	3	1	530	60.417	7.37	5.430152 893
E9Q0M9	Caldesmon 1 OS=Mus musculus GN=Cald1 PE=1 SV=1	7.303370 8	3	3	3	1	534	61.615	6.93	5.430152 893
E9Q805	FERM, RhoGEF and pleckstrin domain-containing protein 1 (Fragment) OS=Mus musculus GN=Farp1 PE=1 SV=1	12.79620 9	2	2	2	1	211	23.848	6.28	5.405736 923
Q8BUD1	Uncharacterized protein OS=Mus musculus GN=Itgb1 PE=2 SV=2	21.73913	2	2	2	1	92	10.149	6.54	5.402333 26
Q62381	Tolloid-like protein 1 OS=Mus musculus GN=Tll1 PE=1 SV=1	1.283316 9	1	2	1	1	1013	114.459	6.21	5.397959 948
G3X9F5	Metalloendopeptidase OS=Mus musculus GN=Tll1 PE=1 SV=1	1.283316 9	1	2	1	1	1013	114.475	6.21	5.397959 948
Q3UBS3	Haptoglobin OS=Mus musculus GN=Hp PE=1 SV=1	6.628242 1	2	2	2	1	347	38.727	6.29	5.392409 325
Q9Z2X1	Heterogeneous nuclear ribonucleoprotein F OS=Mus musculus GN=Hnmpf PE=1 SV=3	6.265060 2	2	2	1	1	415	45.701	5.49	5.376535 892
Q9DAS9	Guanine nucleotide-binding protein G(1)/G(S)/G(O) subunit gamma-12 OS=Mus musculus GN=Gng12 PE=1 SV=3	19.44444 4	1	2	1	1	72	7.992	8.97	5.369371 414
A0A0N4S VT3	Guanine nucleotide-binding protein subunit gamma (Fragment) OS=Mus musculus GN=Gng12 PE=1 SV=1	21.53846 2	1	2	1	1	65	7.193	8.19	5.369371 414
A0A0N4S W28	Guanine nucleotide-binding protein subunit gamma OS=Mus musculus GN=Gng12 PE=1 SV=1	16.86747	1	2	1	1	83	9.176	9.25	5.369371 414
Q9CQ88	Tetraspanin-31 OS=Mus musculus GN=Tspan31 PE=1 SV=1	10.47619	2	2	2	1	210	22.679	8.44	5.363755 465
D3YYA5	Ubiquitin carboxyl-terminal hydrolase 5 (Fragment) OS=Mus musculus GN=Usp5 PE=1 SV=1	5.741626 8	1	2	1	1	209	23.463	7.42	5.360726 357
D3YZA5	Integrin-linked protein kinase (Fragment) OS=Mus musculus GN=Ilk PE=1 SV=2	6.779661	2	2	2	1	295	33.511	8.06	5.345105 767
E9Q866	Isoleucine--tRNA ligase, cytoplasmic (Fragment) OS=Mus musculus GN=lars PE=1 SV=1	29.34782 6	3	4	3	1	92	10.668	7.5	5.332370 758
A0A0A6Y X49	Antithrombin-III OS=Mus musculus GN=Serpinc1 PE=1 SV=1	10.67961 2	1	2	1	1	103	11.655	8.43	5.331430 674
A0A0A6Y WH7	Antithrombin-III (Fragment) OS=Mus musculus GN=Serpinc1 PE=1 SV=1	3.846153 8	1	2	1	1	286	31.924	8.25	5.331430 674
Q543J5	Antithrombin OS=Mus musculus GN=Serpinc1 PE=1 SV=1	2.365591 4	1	2	1	1	465	51.971	6.46	5.331430 674
A0A0A6Y XS8	Antithrombin-III OS=Mus musculus GN=Serpinc1 PE=1 SV=1	11.95652 2	1	2	1	1	92	10.564	8.62	5.331430 674
H3BJ43	Heterogeneous nuclear ribonucleoprotein K OS=Mus musculus GN=Hnmpk PE=1 SV=1	29.87013	2	2	2	1	77	8.769	4.88	5.319265 366

A0JLU3	Psm1 protein (Fragment) OS=Mus musculus GN=Psm1 PE=2 SV=1	11.73913	2	3	2	1	230	25.385	8.94	5.312785 625
Q3UXH8	Uncharacterized protein (Fragment) OS=Mus musculus GN=Hdac2 PE=2 SV=1	4.210526 3	1	2	0	2	285	32.149	5.36	5.305664 778
Q9Z320	Keratin, type I cytoskeletal 27 OS=Mus musculus GN=Krt27 PE=1 SV=1	2.008928 6	1	2	0	3	448	49.074	5.05	5.290931 225
Q8VCW2	Keratin, type I cytoskeletal 25 OS=Mus musculus GN=Krt25 PE=1 SV=1	2.017937 2	1	2	0	3	446	48.891	5.06	5.290931 225
B2RU72	Keratin 27 OS=Mus musculus GN=Krt27 PE=2 SV=1	2.008928 6	1	2	0	3	448	49.055	5.05	5.290931 225
Q3UIT2	COP9 (Constitutive photomorphogenic) homolog, subunit 6 (Arabidopsis thaliana), isoform CRA_b OS=Mus musculus GN=Cops6 PE=1 SV=1	10.80246 9	2	2	2	1	324	35.857	5.73	5.290473 461
D3Z0F5	COP9 signalosome complex subunit 6 OS=Mus musculus GN=Cops6 PE=1 SV=1	11.78451 2	2	2	2	1	297	33.57	6	5.290473 461
A0A0N4S V57	Annexin (Fragment) OS=Mus musculus GN=Anxa4 PE=1 SV=1	12.40310 1	2	3	2	1	258	29.128	5.35	5.288765 907
E0CX62	Proteasome endopeptidase complex OS=Mus musculus GN=Psm3 PE=1 SV=2	14.44444 4	2	3	2	1	180	20.247	5.21	5.282012 939
Q9Z130	Heterogeneous nuclear ribonucleoprotein D-like OS=Mus musculus GN=Hnrnpd1 PE=1 SV=1	7.308970 1	2	2	1	1	301	33.538	7.31	5.280590 296
F6VQH5	Heterogeneous nuclear ribonucleoprotein D-like (Fragment) OS=Mus musculus GN=Hnrnpd1 PE=1 SV=1	6.811145 5	2	2	1	1	323	35.623	7.8	5.280590 296
D3YTQ3	Heterogeneous nuclear ribonucleoprotein D-like OS=Mus musculus GN=Hnrnpd1 PE=1 SV=1	5.238095 2	2	2	1	1	420	46.242	9.57	5.280590 296
F6SX70	Talin-1 (Fragment) OS=Mus musculus GN=Tln1 PE=1 SV=1	8.960573 5	2	2	2	1	279	29.076	4.56	5.264576 674
G3X8Y3	N-alpha-acetyltransferase 15, NatA auxiliary subunit OS=Mus musculus GN=Naa15 PE=1 SV=1	3.815028 9	3	3	3	1	865	101.031	7.52	5.255115 986
Q80UM3	N-alpha-acetyltransferase 15, NatA auxiliary subunit OS=Mus musculus GN=Naa15 PE=1 SV=1	3.815028 9	3	3	3	1	865	100.897	7.62	5.255115 986
A0A0A6Y W80	N-alpha-acetyltransferase 15, NatA auxiliary subunit OS=Mus musculus GN=Naa15 PE=1 SV=1	2.699386 5	2	2	2	1	815	95.236	6.98	5.255115 986
Q8CCV9	Annexin OS=Mus musculus GN=Anxa7 PE=2 SV=1	5.542168 7	2	2	2	1	415	44.439	6.76	5.225690 126
Q3UYL7	Annexin OS=Mus musculus GN=Anxa7 PE=2 SV=1	4.742268	2	2	2	1	485	52.218	5.5	5.225690 126
Q3TJ49	Annexin OS=Mus musculus GN=Anxa7 PE=2 SV=1	4.967602 6	2	2	2	1	463	49.911	6.61	5.225690 126
Q07076	Annexin A7 OS=Mus musculus GN=Anxa7 PE=1 SV=2	4.967602 6	2	2	2	1	463	49.893	6.18	5.225690 126
Q922A2	Annexin OS=Mus musculus GN=Anxa7 PE=2 SV=1	4.967602 6	2	2	2	1	463	49.877	6.18	5.225690 126



Q62188	Dihydropyrimidinase-related protein 3 OS=Mus musculus GN=Dpysl3 PE=1 SV=1	2.807017 5	1	1	1	1	570	61.897	6.49	5.222918 034
E9PWE8	Dihydropyrimidinase-related protein 3 OS=Mus musculus GN=Dpysl3 PE=1 SV=1	2.342606 1	1	1	1	1	683	73.838	6.46	5.222918 034
Q6P1J1	Crmp1 protein OS=Mus musculus GN=Crmp1 PE=1 SV=1	2.332361 5	1	1	1	1	686	74.174	6.81	5.222918 034
P97427	Dihydropyrimidinase-related protein 1 OS=Mus musculus GN=Crmp1 PE=1 SV=1	2.797202 8	1	1	1	1	572	62.129	7.12	5.222918 034
D3YUS0	Dihydropyrimidinase-related protein 3 (Fragment) OS=Mus musculus GN=Dpysl3 PE=1 SV=1	7.407407 4	1	1	1	1	216	23.084	6.2	5.222918 034
Q3TT92	Dihydropyrimidinase-related protein 3 OS=Mus musculus GN=Dpysl3 PE=1 SV=1	2.816901 4	1	1	1	1	568	61.741	6.49	5.222918 034
Q3TXY0	Uncharacterized protein (Fragment) OS=Mus musculus GN=Crmp1 PE=2 SV=1	2.457757 3	1	1	1	1	651	70.201	6.6	5.222918 034
Q3TAS8	Uncharacterized protein OS=Mus musculus GN=Dpysl3 PE=2 SV=1	5.079365 1	1	1	1	1	315	33.628	9.2	5.222918 034
B7ZWC4	Insulin-like growth factor 2 receptor OS=Mus musculus GN=Igf2r PE=2 SV=1	1.047120 4	2	2	2	1	2483	273.687	5.72	5.222907 543
B9EKB8	Insulin-like growth factor 2 receptor OS=Mus musculus GN=Igf2r PE=2 SV=1	1.047120 4	2	2	2	1	2483	273.632	5.68	5.222907 543
Q07113	Cation-independent mannose-6-phosphate receptor OS=Mus musculus GN=Igf2r PE=1 SV=1	1.047120 4	2	2	2	1	2483	273.639	5.71	5.222907 543
Q61341	Ubiquitin-activating enzyme (Fragment) OS=Mus musculus GN=Ube1y PE=4 SV=2	6.145251 4	1	2	1	1	179	19.688	4.84	5.210695 982
Q3TPP2	Uncharacterized protein (Fragment) OS=Mus musculus GN=Ctps PE=2 SV=1	9.292035 4	2	2	2	1	226	24.875	5.2	5.163077 116
P55264	Adenosine kinase OS=Mus musculus GN=Adk PE=1 SV=2	7.202216 1	2	2	2	1	361	40.123	6.21	5.137282 372
Q3UKR1	Decorin OS=Mus musculus GN=Dcn PE=1 SV=1	5.932203 4	2	2	1	1	354	39.784	8.68	5.130274 534
Q3TSV1	Uncharacterized protein OS=Mus musculus GN=Dcn PE=2 SV=1	5.932203 4	2	2	1	1	354	39.75	8.68	5.130274 534
Q9CSW8	Uncharacterized protein (Fragment) OS=Mus musculus GN=Cse11 PE=2 SV=1	28.94736 8	2	2	2	1	76	8.121	8.84	5.126130 104
S4R192	Protein transport protein Sec31A (Fragment) OS=Mus musculus GN=Sec31a PE=1 SV=1	7.661290 3	1	1	1	1	248	27.835	5.57	5.126115 799
A0A087W P83	Vigilin OS=Mus musculus GN=Hdlbp PE=1 SV=1	1.834862 4	2	2	2	1	1199	134.129	6.76	5.119842 768
Q8VDJ3	Vigilin OS=Mus musculus GN=Hdlbp PE=1 SV=1	1.735015 8	2	2	2	1	1268	141.655	6.87	5.119842 768
Q3V1M8	Uncharacterized protein OS=Mus musculus GN=Hdlbp PE=2 SV=1	1.735015 8	2	2	2	1	1268	141.654	6.87	5.119842 768
Q921J7	Tetraspanin OS=Mus musculus GN=Cd151 PE=2 SV=1	6.324110 7	2	2	2	1	253	28.222	7.27	5.116758 823

D3Z6E0	Transmembrane protein 106B (Fragment) OS=Mus musculus GN=Tmem106b PE=1 SV=1	38.57142 9	2	2	2	1	70	7.584	5.29	5.096207 38
Q91W53	Golgin subfamily A member 7 OS=Mus musculus GN=Golga7 PE=1 SV=1	16.05839 4	2	3	2	1	137	15.782	7.05	5.091852 903
D3Z4Q8	Immunoglobulin superfamily member 8 (Fragment) OS=Mus musculus GN=Igsf8 PE=1 SV=1	14.09396	2	2	2	1	149	16.33	7.08	5.074256 659
G3UWW8	Flotillin-1 (Fragment) OS=Mus musculus GN=Flot1 PE=1 SV=1	9.183673 5	1	1	1	1	196	21.636	8.44	5.066767 693
G3UZZ5	Flotillin-1 (Fragment) OS=Mus musculus GN=Flot1 PE=1 SV=1	9.375	1	1	1	1	192	21.181	7.85	5.066767 693
Q6Y9S2	Flotillin-1 (Fragment) OS=Mus musculus PE=4 SV=1	7.468879 7	1	1	1	1	241	26.835	8.06	5.066767 693
D3Z6N3	DNA replication licensing factor MCM7 OS=Mus musculus GN=Mcm7 PE=1 SV=1	6.169665 8	2	2	2	1	389	44.582	6.11	5.065726 519
Q3UYH9	Alpha-1,4 glucan phosphorylase OS=Mus musculus GN=Pygb PE=2 SV=1	3.084223	2	3	2	1	843	96.7	6.73	5.063313 961
Q3V3U0	Alpha-1,4 glucan phosphorylase OS=Mus musculus GN=Pygb PE=2 SV=1	3.084223	2	3	2	1	843	96.654	6.73	5.063313 961
Q3UGT5	Alpha-1,4 glucan phosphorylase OS=Mus musculus GN=Pygb PE=2 SV=1	3.084223	2	3	2	1	843	96.61	6.81	5.063313 961
Q3TFQ8	Alpha-1,4 glucan phosphorylase OS=Mus musculus GN=Pygb PE=2 SV=1	3.084223	2	3	2	1	843	96.64	6.65	5.063313 961
Q8C194	Glycogen phosphorylase, brain form OS=Mus musculus GN=Pygb PE=1 SV=3	3.084223	2	3	2	1	843	96.668	6.73	5.063313 961
Q80UL3	Galactokinase 1 OS=Mus musculus GN=Galk1 PE=2 SV=1	3.316326 5	1	2	1	1	392	42.282	5.26	5.059587 836
Q9CWW5	Uncharacterized protein OS=Mus musculus GN=Galk1 PE=2 SV=1	3.316326 5	1	2	1	1	392	42.26	5.36	5.059587 836
Q9CXZ9	Uncharacterized protein OS=Mus musculus GN=Galk1 PE=2 SV=1	3.316326 5	1	2	1	1	392	42.234	5.26	5.059587 836
Q9R0N0	Galactokinase OS=Mus musculus GN=Galk1 PE=1 SV=2	3.316326 5	1	2	1	1	392	42.268	5.26	5.059587 836
Q3UY74	Uncharacterized protein (Fragment) OS=Mus musculus GN=Sec23ip PE=2 SV=1	14.28571 4	2	2	2	1	182	20.987	5.6	5.058124 542
Q7TMG2	Snrnp200 protein (Fragment) OS=Mus musculus GN=Snrnp200 PE=2 SV=1	6.542056 1	2	2	2	1	428	49.029	5.31	5.037859 917
F6UD16	Integrin alpha-3 (Fragment) OS=Mus musculus GN=Itga3 PE=1 SV=8	15.84699 5	3	3	3	1	183	20.444	5.57	5.030170 56
A0A0N4S VV8	L-lactate dehydrogenase (Fragment) OS=Mus musculus GN=Ldhb PE=1 SV=1	13.47150 3	2	2	1	1	193	21.137	8.18	5.026255 488
P16125	L-lactate dehydrogenase B chain OS=Mus musculus GN=Ldhb PE=1 SV=2	7.784431 1	2	2	1	1	334	36.549	6.05	5.026255 488
D3Z7F0	L-lactate dehydrogenase (Fragment) OS=Mus musculus GN=Ldhb PE=1 SV=1	13.13131 3	2	2	1	1	198	21.43	7.01	5.026255 488

A2AIJ1	Tetraspanin (Fragment) OS=Mus musculus GN=Cd82 PE=1 SV=1	12.84916 2	2	2	2	1	179	19.877	6.96	5.018727 899
A8DUV1	Alpha-globin OS=Mus musculus GN=Hbat1 PE=3 SV=1	6.338028 2	1	2	1	1	142	15.132	8.22	5.015486 002
Q61287	Alpha-globin OS=Mus musculus GN=Hbat1 PE=2 SV=1	6.338028 2	1	2	1	1	142	15.118	8.22	5.015486 002
Q9CWS5	Uncharacterized protein OS=Mus musculus PE=2 SV=1	6.338028 2	1	2	1	1	142	15.081	7.72	5.015486 002
I7HLV2	60S ribosomal protein L10 (Fragment) OS=Mus musculus GN=Rpl10 PE=1 SV=1	20.39801	2	3	2	1	201	23.057	10.01	5.009496 689
Q6Z WV3	60S ribosomal protein L10 OS=Mus musculus GN=Rpl10 PE=1 SV=3	19.15887 9	2	3	2	1	214	24.588	10.08	5.009496 689
Q3THJ6	Uncharacterized protein OS=Mus musculus PE=2 SV=1	19.15887 9	2	3	2	1	214	24.617	10.01	5.009496 689
P19246	Neurofilament heavy polypeptide OS=Mus musculus GN=Nefh PE=1 SV=3	0.825688 1	2	2	0	4	1090	116.924	5.81	5.008045 912
Q80TQ3	MKIAA0845 protein (Fragment) OS=Mus musculus GN=Nefh PE=2 SV=1	0.860420 7	2	2	0	4	1046	112.477	5.74	5.008045 912
H3BKR8	T-complex protein 1 subunit theta OS=Mus musculus GN=Cct8 PE=1 SV=1	28.16901 4	2	2	2	1	71	7.658	8.32	5.005970 955
A0A0J9Y UJ8	Gelsolin (Fragment) OS=Mus musculus GN=Gsn PE=1 SV=1	21.68674 7	2	2	2	1	166	18.728	7.88	4.970160 484
A6PWS5	Gelsolin (Fragment) OS=Mus musculus GN=Gsn PE=1 SV=1	14.34262 9	2	2	2	1	251	28.042	7.02	4.970160 484
Q8C9Z8	Uncharacterized protein (Fragment) OS=Mus musculus GN=Tln1 PE=2 SV=1	8	2	2	2	1	300	34.874	7.78	4.957842 588
Q9D6F6	Uncharacterized protein OS=Mus musculus GN=Dynll1 PE=2 SV=1	14.60674 2	2	2	2	1	89	10.329	7.4	4.954820 991
P63168	Dynein light chain 1, cytoplasmic OS=Mus musculus GN=Dynll1 PE=1 SV=1	14.60674 2	2	2	2	1	89	10.359	7.4	4.954820 991
Q8BZ98	Dynamin-3 OS=Mus musculus GN=Dnm3 PE=1 SV=1	1.969872 5	1	2	1	1	863	97.13	8.35	4.949422 359
A0A0J9Y UN4	Dynamin-1 OS=Mus musculus GN=Dnm1 PE=1 SV=1	1.967592 6	1	2	1	1	864	97.234	6.87	4.949422 359
Q8BUT2	Uncharacterized protein OS=Mus musculus GN=Dnm3 PE=2 SV=1	2.075702 1	1	2	1	1	819	92.805	8.22	4.949422 359
P39053	Dynamin-1 OS=Mus musculus GN=Dnm1 PE=1 SV=2	1.960784 3	1	2	1	1	867	97.741	7.74	4.949422 359
A0A0J9Y UE9	Dynamin-1 OS=Mus musculus GN=Dnm1 PE=1 SV=1	2.035928 1	1	2	1	1	835	93.974	6.64	4.949422 359
E9QLL2	Dynamin-3 OS=Mus musculus GN=Dnm3 PE=1 SV=1	1.969872 5	1	2	1	1	863	97.213	8.56	4.949422 359
Q3UGD4	Uncharacterized protein OS=Mus musculus GN=Eprs PE=2 SV=1	12.55814	2	2	2	1	215	23.55	7.09	4.948804 498

E9Q3P9	Ras-related protein Rab-11A OS=Mus musculus GN=Rab11a PE=4 SV=1	20.26143 8	3	3	3	1	153	17.364	7.5	4.932471 275
Q3UZ37	Uncharacterized protein OS=Mus musculus GN=Rab11b PE=2 SV=1	10.36269 4	2	2	2	1	193	21.776	5.66	4.932471 275
P62492	Ras-related protein Rab-11A OS=Mus musculus GN=Rab11a PE=1 SV=3	14.35185 2	3	3	3	1	216	24.378	6.57	4.932471 275
G3UY29	MCG22989, isoform CRA_a OS=Mus musculus GN=Rab11b PE=4 SV=1	20.80536 9	3	3	3	1	149	16.914	6.96	4.932471 275
A0A068B FR3	RAS oncogene family protein OS=Mus musculus GN=Rab11b PE=2 SV=1	14.22018 3	3	3	3	1	218	24.473	5.94	4.932471 275
G3UZL4	Ras-related protein Rab-11B (Fragment) OS=Mus musculus GN=Rab11b PE=1 SV=1	16	2	2	2	1	125	14.258	6.18	4.932471 275
G3UZD3	Ras-related protein Rab-11B OS=Mus musculus GN=Rab11b PE=1 SV=1	10.36269 4	2	2	2	1	193	21.758	5.66	4.932471 275
Q78ZJ8	MCG22989, isoform CRA_b OS=Mus musculus GN=Rab11b PE=1 SV=1	14.22018 3	3	3	3	1	218	24.474	5.94	4.932471 275
F8WGS1	Ras-related protein Rab-11A (Fragment) OS=Mus musculus GN=Rab11a PE=4 SV=1	20	3	3	3	1	155	17.657	8.34	4.932471 275
Q3U4M7	Uncharacterized protein OS=Mus musculus GN=Thpp2 PE=2 SV=1	0.800640 5	1	2	1	1	1249	138.309	6.39	4.919189 453
Q64514	Tripeptidyl-peptidase 2 OS=Mus musculus GN=Thpp2 PE=1 SV=3	0.792393	1	2	1	1	1262	139.791	6.58	4.919189 453
A0A087W QR6	Tripeptidyl-peptidase 2 (Fragment) OS=Mus musculus GN=Thpp2 PE=1 SV=1	3.355704 7	1	2	1	1	298	33.693	7.5	4.919189 453
Q3TW28	Uncharacterized protein OS=Mus musculus GN=Thpp2 PE=2 SV=1	0.800640 5	1	2	1	1	1249	138.377	6.3	4.919189 453
Q922K4	Thpp2 protein (Fragment) OS=Mus musculus GN=Thpp2 PE=2 SV=1	3.311258 3	1	2	1	1	302	34.202	8.07	4.919189 453
Q9CYB9	Uncharacterized protein OS=Mus musculus GN=Ssb PE=2 SV=1	5.511811	2	2	2	1	381	43.864	9.76	4.912650 108
P32067	Lupus La protein homolog OS=Mus musculus GN=Ssb PE=1 SV=1	5.060241	2	2	2	1	415	47.727	9.77	4.912650 108
Q3TG93	Uncharacterized protein OS=Mus musculus GN=Ssb PE=2 SV=1	5.060241	2	2	2	1	415	47.697	9.77	4.912650 108
Q8BTU4	Uncharacterized protein OS=Mus musculus GN=Ssb PE=2 SV=1	5.060241	2	2	2	1	415	47.628	9.74	4.912650 108
Q9CXW4	60S ribosomal protein L11 OS=Mus musculus GN=Rpl11 PE=1 SV=4	13.48314 6	2	2	2	1	178	20.24	9.6	4.899590 015
E9PZB3	Predicted gene 5093 OS=Mus musculus GN=Gm5093 PE=1 SV=1	13.79310 3	2	2	2	1	174	19.863	9.51	4.899590 015
A2BH06	60S ribosomal protein L11 (Fragment) OS=Mus musculus GN=Rpl11 PE=1 SV=1	13.95348 8	2	2	2	1	172	19.664	9.74	4.899590 015
Q8VC94	Rpl11 protein OS=Mus musculus GN=Rpl11 PE=2 SV=1	14.37125 7	2	2	2	1	167	19.012	9.8	4.899590 015

E9PYL9	Predicted gene 10036 OS=Mus musculus GN=Gm10036 PE=3 SV=1	13.48314 6	2	2	2	1	178	20.254	9.51	4.899590 015
Q8BFY6	Peflin OS=Mus musculus GN=Pef1 PE=1 SV=1	8.727272 7	2	2	2	1	275	29.209	6.3	4.895718 336
F6W0G8	Methionine--tRNA ligase, cytoplasmic (Fragment) OS=Mus musculus GN=Mars PE=1 SV=2	11.95652 2	2	2	2	1	184	19.791	9.74	4.887886 286
Q9CR57	60S ribosomal protein L14 OS=Mus musculus GN=Rpl14 PE=1 SV=3	11.52073 7	2	2	2	1	217	23.549	11.02	4.880547 047
Q9CWK0	Uncharacterized protein OS=Mus musculus GN=Rpl14 PE=2 SV=1	11.01321 6	2	2	2	1	227	26.3	11.9	4.880547 047
Q3THF3	Uncharacterized protein OS=Mus musculus GN=Gnb4 PE=2 SV=1	6.176470 6	2	2	0	2	340	37.337	6.16	4.874614 716
P29387	Guanine nucleotide-binding protein subunit beta-4 OS=Mus musculus GN=Gnb4 PE=1 SV=4	6.176470 6	2	2	0	2	340	37.355	6.16	4.874614 716
Q61621	G-protein beta subunit (Fragment) OS=Mus musculus GN=Gnb1 PE=2 SV=1	17.07317 1	2	2	0	2	123	13.524	5.77	4.874614 716
Q3U2F9	Uncharacterized protein OS=Mus musculus GN=Gnb4 PE=2 SV=1	6.176470 6	2	2	0	2	340	37.367	6.16	4.874614 716
Q05DT1	Pabpc1 protein (Fragment) OS=Mus musculus GN=Pabpc1 PE=2 SV=1	22.07792 2	1	1	1	1	77	8.624	4.94	4.872979 164
Q5RKN9	Capping protein (Actin filament) muscle Z-line, alpha 1 OS=Mus musculus GN=Capza1 PE=1 SV=1	12.23776 2	2	2	2	1	286	32.933	5.55	4.868351 221
Q3UAS2	Uncharacterized protein OS=Mus musculus GN=Capza1 PE=2 SV=1	12.23776 2	2	2	2	1	286	32.919	5.55	4.868351 221
P47753	F-actin-capping protein subunit alpha-1 OS=Mus musculus GN=Capza1 PE=1 SV=4	12.23776 2	2	2	2	1	286	32.919	5.55	4.868351 221
A2A701	Eukaryotic translation initiation factor 3 subunit M (Fragment) OS=Mus musculus GN=Eif3m PE=1 SV=1	23.77622 4	2	2	2	1	143	16.508	9.19	4.852370 501
Q8C9G5	Hepatocyte growth factor OS=Mus musculus GN=Hgf PE=2 SV=1	2.335164 8	2	2	2	1	728	82.936	8.12	4.847333 67
Q08048	Hepatocyte growth factor OS=Mus musculus GN=Hgf PE=1 SV=1	2.335164 8	2	2	2	1	728	82.89	8.12	4.847333 67
A0A1B0G R89	RuvB-like helicase (Fragment) OS=Mus musculus GN=Ruvb12 PE=1 SV=1	14.42307 7	1	2	1	1	104	11.945	5.07	4.841348 648
P42208	Septin-2 OS=Mus musculus GN=Sept2 PE=1 SV=2	5.817174 5	2	2	2	1	361	41.499	6.55	4.829660 416
E9Q3V6	Septin-2 OS=Mus musculus GN=Sept2 PE=1 SV=1	6.542056 1	2	2	2	1	321	36.955	6.09	4.829660 416
D3YYB1	Septin-2 (Fragment) OS=Mus musculus GN=Sept2 PE=1 SV=1	9.859154 9	2	2	2	1	213	24.356	7.87	4.829660 416
F6WYM0	Septin-2 (Fragment) OS=Mus musculus GN=Sept2 PE=1 SV=2	9.905660 4	2	2	2	1	212	24.243	7.87	4.829660 416
D3Z3C0	Septin-2 (Fragment) OS=Mus musculus GN=Sept2 PE=1 SV=1	9.502262 4	2	2	2	1	221	25.214	6.54	4.829660 416

Q8VHB3	Proteasomal subunit beta type III (Fragment) OS=Mus musculus GN=Psm3 PE=4 SV=1	29.16666 7	1	2	1	1	48	5.318	7.43	4.824864 626
Q9CRF9	Uncharacterized protein (Fragment) OS=Mus musculus GN=Eprs PE=2 SV=3	14.20118 3	2	3	2	1	169	19.011	8.59	4.795274 854
Q01405	Protein transport protein Sec23A OS=Mus musculus GN=Sec23a PE=1 SV=2	3.267973 9	2	2	2	1	765	86.106	7.08	4.793123 96
Q8C1E4	Uncharacterized protein OS=Mus musculus GN=Sec23a PE=2 SV=1	3.267973 9	2	2	2	1	765	86.033	7.46	4.793123 96
E9Q1S3	Protein transport protein Sec23A OS=Mus musculus GN=Sec23a PE=1 SV=1	3.396739 1	2	2	2	1	736	82.903	7.46	4.793123 96
Q80SW1	S-adenosylhomocysteine hydrolase-like protein 1 OS=Mus musculus GN=Ahcyl1 PE=1 SV=1	2.641509 4	1	2	1	1	530	58.913	6.89	4.781368 494
Q80TQ9	Adenosylhomocysteine (Fragment) OS=Mus musculus GN=Ahcyl2 PE=2 SV=1	2.928870 3	1	2	1	1	478	53.46	6.61	4.781368 494
H3BKT5	Adenosylhomocysteine OS=Mus musculus GN=Ahcyl2 PE=1 SV=1	3.465346 5	1	2	1	1	404	45.026	7.47	4.781368 494
F8W165	Adenosylhomocysteine OS=Mus musculus GN=Ahcyl2 PE=1 SV=1	2.755905 5	1	2	1	1	508	56.907	7.11	4.781368 494
Q68FL4	Putative adenosylhomocysteine 3 OS=Mus musculus GN=Ahcyl2 PE=1 SV=1	2.283849 9	1	2	1	1	613	66.857	7.36	4.781368 494
F8WGT1	Adenosylhomocysteine OS=Mus musculus GN=Ahcyl2 PE=1 SV=1	2.287581 7	1	2	1	1	612	66.729	7.36	4.781368 494
Q3UM20	Uncharacterized protein OS=Mus musculus GN=Nono PE=2 SV=1	4 4	2	2	2	1	475	54.763	8.95	4.769277 334
Q3TF40	Uncharacterized protein (Fragment) OS=Mus musculus GN=Nono PE=2 SV=1	3.598484 8	2	2	2	1	528	60.369	9.61	4.769277 334
Q3TMM5	Uncharacterized protein OS=Mus musculus GN=Nono PE=2 SV=1	4.016913 3	2	2	2	1	473	54.511	8.79	4.769277 334
Q4FK11	Nono protein OS=Mus musculus GN=Nono PE=2 SV=1	4.016913 3	2	2	2	1	473	54.506	8.95	4.769277 334
Q3TTV7	Uncharacterized protein OS=Mus musculus GN=Nono PE=2 SV=1	4.016913 3	2	2	2	1	473	54.472	8.95	4.769277 334
Q3TFC2	Uncharacterized protein OS=Mus musculus GN=Nono PE=2 SV=1	4.016913 3	2	2	2	1	473	54.434	9.09	4.769277 334
Q9CX93	Tmtc2 protein OS=Mus musculus GN=Tmtc2 PE=2 SV=1	6.474820 1	1	2	1	1	139	15.747	8.32	4.762375 593
V9GXC1	Peptidyl-prolyl cis-trans isomerase OS=Mus musculus GN=Gm12728 PE=1 SV=1	15.58441 6	1	2	1	1	77	8.497	5.38	4.740902 662
V9GX31	Peptidyl-prolyl cis-trans isomerase OS=Mus musculus GN=Gm12728 PE=1 SV=1	15.58441 6	1	2	1	1	77	8.555	4.88	4.740902 662
H3BKM0	AP complex subunit beta OS=Mus musculus GN=Ap2b1 PE=1 SV=1	2.081051 5	2	2	2	1	913	101.298	5.29	4.739026 785
A0A140LI 60	Myosin-14 (Fragment) OS=Mus musculus GN=Myh14 PE=1 SV=1	1.365461 8	2	2	1	1	1245	143.26	5.54	4.738086 224

Q3UFI4	60S ribosomal protein L6 OS=Mus musculus GN=Rpl6 PE=2 SV=1	5.067567 6	2	2	2	1	296	33.508	10.74	4.719202 757
P17426	AP-2 complex subunit alpha-1 OS=Mus musculus GN=Ap2a1 PE=1 SV=1	2.968270 2	2	2	1	1	977	107.596	7.03	4.696490 645
Q6PB65	Myh10 protein (Fragment) OS=Mus musculus GN=Myh10 PE=2 SV=1	2.747909 2	2	2	0	2	837	96.91	5.12	4.694232 225
Q3TFU6	Histone H2A OS=Mus musculus GN=H2afz PE=2 SV=1	23.33333 3	2	3	1	1	90	9.411	9.66	4.685586 929
Q8R029	Histone H2A OS=Mus musculus GN=H2afv PE=2 SV=1	23.33333 3	2	3	1	1	90	9.369	10.49	4.685586 929
A2AKJ5	Syntenin-1 (Fragment) OS=Mus musculus GN=Sdcbp PE=1 SV=1	41.75824 2	1	2	1	1	91	9.654	4.34	4.680552 959
Q3U2Z6	Uncharacterized protein OS=Mus musculus GN=Tpp1 PE=2 SV=1	3.736654 8	1	2	1	1	562	61.244	6.57	4.661431 074
O89023	Tripeptidyl-peptidase 1 OS=Mus musculus GN=Tpp1 PE=1 SV=2	3.736654 8	1	2	1	1	562	61.304	6.57	4.661431 074
Q3TDY6	Uncharacterized protein OS=Mus musculus GN=Tpp1 PE=2 SV=1	3.736654 8	1	2	1	1	562	61.29	6.57	4.661431 074
Q8BNF3	Tripeptidyl peptidase 1, isoform CRA_a OS=Mus musculus GN=Tpp1 PE=2 SV=1	6.5625	1	2	1	1	320	34.501	6.37	4.661431 074
A0A0N4S VL9	Serine/threonine-protein phosphatase OS=Mus musculus GN=Ppp6c PE=1 SV=1	6.007067 1	2	2	2	1	283	32.526	6.04	4.654232 502
Q9CQR6	Serine/threonine-protein phosphatase 6 catalytic subunit OS=Mus musculus GN=Ppp6c PE=1 SV=1	5.573770 5	2	2	2	1	305	35.136	5.69	4.654232 502
Q8HWB2	Histocompatibility 2, Q region locus 4 OS=Mus musculus GN=H2-Q4 PE=1 SV=1	5.649717 5	2	2	1	1	354	39.593	6.62	4.653765 917
Q95H92	H2-gs10 protein OS=Mus musculus GN=H2-Q4 PE=2 SV=1	6.024096 4	2	2	1	1	332	37.523	5.86	4.653765 917
Q5KTQ0	MHC class I heavy chain H2-K OS=Mus musculus GN=H2-K PE=3 SV=1	5.524861 9	2	2	1	1	362	40.802	6.37	4.653765 917
Q31152	MHC class I Q4 beta-2-microglobulin (Qb-1) (Fragment) OS=Mus musculus PE=3 SV=1	6.134969 3	2	2	1	1	326	36.898	5.82	4.653765 917
F6THG2	Actin-related protein 2/3 complex subunit 1B (Fragment) OS=Mus musculus GN=Arpc1b PE=1 SV=1	17.14285 7	1	1	1	1	105	11.134	8.69	4.651579 38
Q0PD40	Rab15 OS=Mus musculus GN=Rab15 PE=2 SV=1	10.37735 8	2	2	0	4	212	24.303	5.71	4.640530 109
Q8BKQ0	Uncharacterized protein OS=Mus musculus GN=Rab8b PE=2 SV=1	11.51832 5	2	2	0	4	191	22.554	7.28	4.640530 109
Q0PD49	RAB8B, member RAS oncogene family OS=Mus musculus GN=Rab8b PE=1 SV=1	10.62801 9	2	2	0	4	207	23.588	9.07	4.640530 109
Q0PD50	RAB8A, member RAS oncogene family, isoform CRA_a OS=Mus musculus GN=Rab8a PE=1 SV=1	10.62801 9	2	2	0	4	207	23.653	9.07	4.640530 109
Q3TYB1	Uncharacterized protein OS=Mus musculus GN=Rab15 PE=2 SV=1	10.37735 8	2	2	0	4	212	24.305	5.95	4.640530 109

Q3TYH2	Ras-related protein Rab-15 OS=Mus musculus GN=Rab15 PE=1 SV=1	10.37735 8	2	2	0	4	212	24.317	5.71	4.640530 109
Q91YW0	Rab15 protein OS=Mus musculus GN=Rab15 PE=2 SV=1	13.09523 8	2	2	0	4	168	19.387	6.33	4.640530 109
Q3UHW5	Uncharacterized protein OS=Mus musculus GN=Rab8a PE=2 SV=1	10.57692 3	2	2	0	4	208	23.62	8.5	4.640530 109
A0A1L1S RB6	WD repeat-containing protein 82 (Fragment) OS=Mus musculus GN=Wdr82 PE=1 SV=1	16.47058 8	1	1	1	1	85	9.577	9.77	4.598588 943
Q9DCN2	NADH-cytochrome b5 reductase 3 OS=Mus musculus GN=Cyb5r3 PE=1 SV=3	6.976744 2	2	2	2	1	301	34.106	8.38	4.594003 797
A0A0A0 MQM3	NADH-cytochrome b5 reductase 3 (Fragment) OS=Mus musculus GN=Cyb5r3 PE=1 SV=6	14.68531 5	2	2	2	1	143	16.21	9.66	4.594003 797
F2Z456	NADH-cytochrome b5 reductase OS=Mus musculus GN=Cyb5r3 PE=1 SV=1	6.709265 2	2	2	2	1	313	34.907	9.1	4.594003 797
Q9CY59	NADH-cytochrome b5 reductase OS=Mus musculus GN=Cyb5r3 PE=2 SV=1	6.953642 4	2	2	2	1	302	33.611	9.06	4.594003 797
Q61191	Host cell factor 1 OS=Mus musculus GN=Hcfc1 PE=1 SV=2	0.537897 3	1	2	1	1	2045	210.306	7.18	4.593491 316
B1AUX2	Host cell factor 1 OS=Mus musculus GN=Hcfc1 PE=1 SV=1	0.526315 8	1	2	1	1	2090	214.917	6.89	4.593491 316
Q8CFG9	Complement C1r-B subcomponent OS=Mus musculus GN=C1rb PE=2 SV=1	3.682719 5	2	2	2	1	706	79.885	5.81	4.591788 53
Q3TF92	Uncharacterized protein (Fragment) OS=Mus musculus GN=Dhx9 PE=2 SV=1	6.122449	2	2	2	1	392	38.145	9.73	4.589910 03
D3YVN1	Actin-like protein 6A (Fragment) OS=Mus musculus GN=Actl6a PE=1 SV=1	14.70588 2	1	1	1	1	204	23.107	6.87	4.580870 628
A0A0A6Y WG8	Actin-like protein 6A (Fragment) OS=Mus musculus GN=Actl6a PE=1 SV=1	12.24489 8	1	1	1	1	245	27.18	5.16	4.580870 628
Q8VIJ6	Splicing factor, proline- and glutamine-rich OS=Mus musculus GN=Sfpq PE=1 SV=1	4.577968 5	2	2	2	1	699	75.394	9.44	4.580834 627
D3YYM6	40S ribosomal protein S5 (Fragment) OS=Mus musculus GN=Rps5 PE=1 SV=1	8.241758 2	1	1	1	1	182	20.401	9.55	4.567018 986
D3Z1S8	40S ribosomal protein S5 (Fragment) OS=Mus musculus GN=Rps5 PE=1 SV=1	7.936507 9	1	1	1	1	189	21.067	9.52	4.567018 986
Q91V55	40S ribosomal protein S5 OS=Mus musculus GN=Rps5 PE=1 SV=1	7.352941 2	1	1	1	1	204	22.862	9.72	4.567018 986
E9Q2A0	EGF-containing fibulin-like extracellular matrix protein 2 (Fragment) OS=Mus musculus GN=Efemp2 PE=1 SV=1	11.11111 1	1	1	1	1	153	17.01	5.01	4.554664 612
E9Q2T8	EGF-containing fibulin-like extracellular matrix protein 2 (Fragment) OS=Mus musculus GN=Efemp2 PE=1 SV=1	8.900523 6	1	1	1	1	191	21.382	5.01	4.554664 612
E9Q3F3	EGF-containing fibulin-like extracellular matrix protein 2 (Fragment) OS=Mus musculus GN=Efemp2 PE=1	6.071428 6	1	1	1	1	280	31.6	4.92	4.554664 612



	SV=1										
B0LAA9	Phosphoglycerate kinase (Fragment) OS=Mus musculus GN=Pgk1 PE=2 SV=1	32.89473 7	3	3	3	1	76	8.478	9.99	4.551757 574	
Q3THE6	Ferritin OS=Mus musculus PE=2 SV=1	22.95082	2	2	2	1	183	20.682	5.43	4.546460 152	
Q9CZE7	Ferritin (Fragment) OS=Mus musculus PE=2 SV=2	20.17543 9	1	1	1	1	114	12.725	6.68	4.546460 152	
P29391	Ferritin light chain 1 OS=Mus musculus GN=Fit1 PE=1 SV=2	12.56830 6	1	1	1	1	183	20.789	6	4.546460 152	
Q3UL79	Ferritin OS=Mus musculus PE=2 SV=1	12.56830 6	1	1	1	1	183	20.761	6	4.546460 152	
Q9CPX4	Ferritin OS=Mus musculus GN=Fit1 PE=1 SV=1	12.56830 6	1	1	1	1	183	20.759	6	4.546460 152	
A0A1B0G R60	Ferritin OS=Mus musculus GN=Fit1 PE=1 SV=1	14.375	1	1	1	1	160	17.988	6.28	4.546460 152	
Q3TJ6	Ferritin OS=Mus musculus PE=2 SV=1	12.56830 6	1	1	1	1	183	20.759	6.43	4.546460 152	
A0A140L1 F7	Protein arginine N-methyltransferase 1 (Fragment) OS=Mus musculus GN=Prmt1 PE=1 SV=1	14.15929 2	1	1	1	1	113	12.803	7.96	4.537611 008	
P14115	60S ribosomal protein L27a OS=Mus musculus GN=Rpl27a PE=1 SV=5	7.432432 4	1	2	1	1	148	16.595	11.12	4.534771 204	
B2M0S2	Secretory carrier-associated membrane protein OS=Mus musculus GN=Gm45927 PE=2 SV=1	2.088772 8	1	1	1	1	766	88.88	9.42	4.521026 134	
Q3UK26	Secretory carrier-associated membrane protein OS=Mus musculus GN=Scamp3 PE=2 SV=1	4.584527 2	1	1	1	1	349	38.449	7.64	4.521026 134	
Q3UXS0	Secretory carrier-associated membrane protein OS=Mus musculus GN=Scamp3 PE=1 SV=1	4.571428 6	1	1	1	1	350	38.561	7.64	4.521026 134	
E9Q855	Secretory carrier-associated membrane protein OS=Mus musculus GN=Scamp3 PE=1 SV=1	5.079365 1	1	1	1	1	315	34.493	8.16	4.521026 134	
Q3TDM8	Secretory carrier-associated membrane protein OS=Mus musculus GN=Scamp3 PE=2 SV=1	5.079365 1	1	1	1	1	315	34.554	7.68	4.521026 134	
O35609	Secretory carrier-associated membrane protein 3 OS=Mus musculus GN=Scamp3 PE=1 SV=3	4.584527 2	1	1	1	1	349	38.433	7.64	4.521026 134	
G3UX67	26S proteasome non-ATPase regulatory subunit 11 (Fragment) OS=Mus musculus GN=Psm11 PE=1 SV=1	50.74626 9	2	2	2	1	67	7.592	7.25	4.519454 479	
G3UWV7	26S proteasome non-ATPase regulatory subunit 11 (Fragment) OS=Mus musculus GN=Psm11 PE=1 SV=1	38.20224 7	2	2	2	1	89	9.907	7.43	4.519454 479	
Q3U7V7	Profilin OS=Mus musculus GN=Pfn1 PE=2 SV=1	17.14285 7	2	2	2	1	140	14.974	8.28	4.480883 241	
P62962	Profilin-1 OS=Mus musculus GN=Pfn1 PE=1 SV=2	17.14285 7	2	2	2	1	140	14.948	8.28	4.480883 241	
Q8CEH8	Profilin OS=Mus musculus GN=Pfn1 PE=2 SV=1	17.14285 7	2	2	2	1	140	14.924	8.28	4.480883 241	

Q3U1X8	Uncharacterized protein (Fragment) OS=Mus musculus GN=Cpsf1 PE=2 SV=1	1.754386	1	2	1	1	741	81.201	5.27	4.459032 059
E9Q1U0	EGF-containing fibulin-like extracellular matrix protein 2 (Fragment) OS=Mus musculus GN=Efemp2 PE=1 SV=1	13.28125	1	1	1	1	128	13.887	4.17	4.445112 705
F7AYH6	EGF-containing fibulin-like extracellular matrix protein 2 (Fragment) OS=Mus musculus GN=Efemp2 PE=1 SV=1	14.16666 7	1	1	1	1	120	13.059	4.64	4.445112 705
Q99LJ5	CKLF-like MARVEL transmembrane domain-containing protein 3 OS=Mus musculus GN=Cmtm3 PE=2 SV=1	10.32608 7	1	2	1	1	184	20.234	4.81	4.44214 344
A0A1D5R M50	CKLF-like MARVEL transmembrane domain-containing protein 3 (Fragment) OS=Mus musculus GN=Cmtm3 PE=1 SV=1	13.38028 2	1	2	1	1	142	15.512	6.01	4.44214 344
Q3TA49	Uncharacterized protein OS=Mus musculus GN=Cmtm3 PE=2 SV=1	10.32608 7	1	2	1	1	184	20.252	4.81	4.44214 344
A0A1D5R LU9	CKLF-like MARVEL transmembrane domain-containing protein 3 (Fragment) OS=Mus musculus GN=Cmtm3 PE=1 SV=1	23.17073 2	1	2	1	1	82	8.886	5.91	4.44214 344
A0A1D5R LE8	CKLF-like MARVEL transmembrane domain-containing protein 3 (Fragment) OS=Mus musculus GN=Cmtm3 PE=1 SV=1	16.10169 5	1	2	1	1	118	13.077	5.33	4.44214 344
Q5SVG5	AP complex subunit beta OS=Mus musculus GN=Ap1b1 PE=1 SV=1	2.074235 8	2	2	2	1	916	101.128	5.22	4.434191 704
Q5SVG4	AP complex subunit beta OS=Mus musculus GN=Ap1b1 PE=1 SV=1	2.058504 9	2	2	2	1	923	101.834	5.15	4.434191 704
Q3U1K9	AP complex subunit beta OS=Mus musculus GN=Ap1b1 PE=2 SV=1	2.014846 2	2	2	2	1	943	103.77	5.2	4.434191 704
Q3TVN4	AP complex subunit beta OS=Mus musculus GN=Ap1b1 PE=2 SV=1	2.014846 2	2	2	2	1	943	103.783	5.2	4.434191 704
Q8CC13	AP complex subunit beta OS=Mus musculus GN=Ap1b1 PE=2 SV=1	1.993704 1	2	2	2	1	953	104.931	5.06	4.434191 704
H3BJ06	AP-2 complex subunit beta (Fragment) OS=Mus musculus GN=Ap2b1 PE=1 SV=1	9.547738 7	2	2	2	1	199	22.324	5.74	4.434191 704
O35643	AP-1 complex subunit beta-1 OS=Mus musculus GN=Ap1b1 PE=1 SV=2	2.014846 2	2	2	2	1	943	103.869	5.17	4.434191 704
Q8BMZ8	Uncharacterized protein OS=Mus musculus PE=2 SV=1	27.14285 7	1	1	1	1	70	7.126	9.5	4.418343 544
D6REF3	14-3-3 protein epsilon OS=Mus musculus GN=Ywhae PE=1 SV=1	15.38461 5	2	3	1	1	130	15.21	5.24	4.409856 558
Q6NY07	Eif2s3x protein (Fragment) OS=Mus musculus GN=Eif2s3x PE=2 SV=1	24.56140 4	1	2	1	1	57	6.378	9.83	4.397482 157
B1AZS9	Peroxisome oxidin-4 (Fragment) OS=Mus musculus GN=Prdx4 PE=1 SV=1	8.296943 2	2	2	2	1	229	26.374	5.99	4.379159 331

O08807	Peroxiredoxin-4 OS=Mus musculus GN=Prdx4 PE=1 SV=1	6.934306 6	2	2	2	1	274	31.033	7.15	4.379159 331
Q8VH52	Translation initiation factor-3 subunit 5 (Fragment) OS=Mus musculus GN=Eif3f PE=2 SV=1	12.83783 8	2	2	2	1	148	16.135	5.15	4.371842 861
A6ZI47	Fructose-bisphosphate aldolase OS=Mus musculus GN=Aldoa2 PE=1 SV=1	6.043956	2	2	2	1	364	39.346	7.44	4.338517 427
B0LAE4	ADP-ribosylation factor-like 6 interacting protein 1 (Fragment) OS=Mus musculus GN=Arl6ip1 PE=2 SV=1	7.299270 1	1	2	1	1	137	15.896	8.29	4.328003 883
Q3THR3	Uncharacterized protein OS=Mus musculus GN=Arl6ip1 PE=2 SV=1	4.926108 4	1	2	1	1	203	23.262	9.06	4.328003 883
Q80ZW9	ADP-ribosylation factor-like 6 interacting protein 1 OS=Mus musculus GN=Arl6ip1 PE=2 SV=2	4.926108 4	1	2	1	1	203	23.421	9.32	4.328003 883
Q3TQE3	Uncharacterized protein (Fragment) OS=Mus musculus GN=Arl6ip1 PE=2 SV=1	5.102040 8	1	2	1	1	196	22.537	9.23	4.328003 883
Q3TIC7	Uncharacterized protein OS=Mus musculus GN=Arl6ip1 PE=2 SV=1	4.926108 4	1	2	1	1	203	23.461	9.32	4.328003 883
Q8C1Y9	Uncharacterized protein OS=Mus musculus GN=Arl6ip1 PE=2 SV=1	4.926108 4	1	2	1	1	203	23.436	9.32	4.328003 883
A0A0U1R PY6	ADP-ribosylation factor-like protein 6-interacting protein 1 (Fragment) OS=Mus musculus GN=Arl6ip1 PE=1 SV=1	9.009009	1	2	1	1	111	12.926	8.84	4.328003 883
Q3UBA1	Uncharacterized protein (Fragment) OS=Mus musculus GN=Arl6ip1 PE=2 SV=1	6.711409 4	1	2	1	1	149	17.41	9.77	4.328003 883
Q9DAS3	Uncharacterized protein OS=Mus musculus PE=2 SV=1	15.09434	1	1	1	1	106	11.618	5.39	4.322508 812
P51807	Dynein light chain Tctex-type 1 OS=Mus musculus GN=Dynlt1 PE=1 SV=1	14.15929 2	1	1	1	1	113	12.475	5.08	4.322508 812
A1E5T5	Tctex-1 OS=Mus musculus PE=2 SV=1	14.15929 2	1	1	1	1	113	12.474	5.85	4.322508 812
Q5EBK8	Dynlt1 protein OS=Mus musculus GN=Dynlt1 PE=2 SV=1	17.20430 1	1	1	1	1	93	10.236	4.94	4.322508 812
Q9WTI7	Unconventional myosin-Ic OS=Mus musculus GN=Myo1c PE=1 SV=2	1.975540 9	2	2	2	1	1063	121.868	9.35	4.319329 858
Q61320	APRT protein (Fragment) OS=Mus musculus GN=APRT PE=4 SV=1	20.83333 3	1	1	1	1	72	7.518	4.94	4.310434 818
D3Z510	Fructose-bisphosphate aldolase A (Fragment) OS=Mus musculus GN=Aldoa PE=1 SV=1	20.61068 7	2	3	2	1	131	14.168	8.15	4.287651 062
Q3UMU9	Hepatoma-derived growth factor-related protein 2 OS=Mus musculus GN=Hdgf2 PE=1 SV=1	2.391629 3	1	1	1	1	669	74.246	8.66	4.266159 534
Q9D7S9	Charged multivesicular body protein 5 OS=Mus musculus GN=Chmp5 PE=1 SV=1	7.305936 1	1	2	1	1	219	24.56	4.79	4.258906 126
Q05CR0	LOC72520 protein (Fragment) OS=Mus musculus GN=LOC72520 PE=2 SV=1	2.739726	1	2	1	1	365	41.179	9.26	4.256488 442
Q9JLJ0	Lipopolysaccharide-induced tumor necrosis factor-alpha	4.347826	1	2	1	1	161	16.934	5.88	4.246709

	factor homolog OS=Mus musculus GN=Litaf PE=1 SV=1	1									228
Q3U4F3	Uncharacterized protein OS=Mus musculus GN=Acp2 PE=2 SV=1	1.891253	1	3	1	1	423	48.448	7.17		4.245051 98
P24638	Lysosomal acid phosphatase OS=Mus musculus GN=Acp2 PE=1 SV=2	1.891253	1	3	1	1	423	48.478	7.02		4.245051 98
Q3UZN1	Uncharacterized protein OS=Mus musculus GN=Acp2 PE=2 SV=1	1.965602	1	3	1	1	407	46.999	8.41		4.245051 98
D3Z712	40S ribosomal protein S15a (Fragment) OS=Mus musculus GN=Rps15a PE=1 SV=2	11.53846 2	1	2	1	1	78	8.814	10.43		4.217100 263
P62245	40S ribosomal protein S15a OS=Mus musculus GN=Rps15a PE=1 SV=2	14.61538 5	2	4	2	1	130	14.83	10.13		4.217100 263
D3YVB4	40S ribosomal protein S15a (Fragment) OS=Mus musculus GN=Rps15a PE=1 SV=1	12.67605 6	1	2	1	1	71	8.101	10.43		4.217100 263
F8WJ41	40S ribosomal protein S15a (Fragment) OS=Mus musculus GN=Rps15a PE=1 SV=1	17.59259 3	2	4	2	1	108	12.303	10.15		4.217100 263
D3Z7K0	Ubiquitin thioesterase OTUB1 (Fragment) OS=Mus musculus GN=Otub1 PE=1 SV=1	20	1	1	1	1	95	11.238	7.33		4.211137 772
P10833	Ras-related protein R-Ras OS=Mus musculus GN=Rras PE=1 SV=1	5.045871 6	1	2	1	1	218	23.749	6.79		4.191800 117
A0A1B0G RG1	Ras-related protein R-Ras (Fragment) OS=Mus musculus GN=Rras PE=1 SV=1	10.28037 4	1	2	1	1	107	11.536	5.1		4.191800 117
A0A1B0G RT5	Ras-related protein R-Ras2 OS=Mus musculus GN=Rras2 PE=1 SV=1	7.913669 1	1	2	1	1	139	15.831	5.2		4.191800 117
Q99J93	Interferon-induced transmembrane protein 2 OS=Mus musculus GN=Ifitm2 PE=1 SV=1	16.66666 7	2	2	1	1	144	15.733	7.3		4.191587 329
P01029	Complement C4-B OS=Mus musculus GN=C4b PE=1 SV=3	1.208285 4	2	3	2	1	1738	192.794	7.53		4.184198 737
B2RXW7	Complement component 4B (Chido blood group) OS=Mus musculus GN=C4b PE=2 SV=1	1.208285 4	2	3	2	1	1738	192.784	7.47		4.184198 737
V9GZG9	MHC class III H2-Slp (haplotype a) sex-limited protein mRNA (Fragment) OS=Mus musculus PE=2 SV=1	1.223776 2	2	3	2	1	1716	190.587	8.09		4.184198 737
B2RWX2	Complement component 4B (Chido blood group) OS=Mus musculus GN=C4b PE=2 SV=1	1.208285 4	2	3	2	1	1738	192.808	7.47		4.184198 737
V9GZJ5	Sex-limited protein OS=Mus musculus PE=2 SV=1	1.210374 6	2	3	2	1	1735	192.725	8.18		4.184198 737
V9GZQ6	Sex-limited protein OS=Mus musculus GN=Slp PE=4 SV=1	1.210374 6	2	3	2	1	1735	192.7	8.18		4.184198 737
B9EIU2	C4a protein OS=Mus musculus GN=C4a PE=2 SV=1	1.210374 6	2	3	2	1	1735	193.609	8.15		4.184198 737
Q3V1Z5	40S ribosomal protein S4 OS=Mus musculus GN=Rps4l PE=2 SV=1	7.633587 8	2	2	2	1	262	29.166	10.27		4.172504 544
Q545F8	40S ribosomal protein S4 OS=Mus musculus GN=Rps4x PE=2 SV=1	8.163265 3	2	2	2	1	245	27.487	9.94		4.172504 544

V9GWY0	40S ribosomal protein S4 OS=Mus musculus GN=Gm15013 PE=3 SV=1	7.518797	2	2	2	1	266	29.92	9.99	4.172504 544
Q545X8	40S ribosomal protein S4 OS=Mus musculus GN=Rps4x PE=1 SV=1	7.604562 7	2	2	2	1	263	29.579	10.15	4.172504 544
Q3UXQ6	40S ribosomal protein S4 OS=Mus musculus GN=Rps4x PE=2 SV=1	7.604562 7	2	2	2	1	263	29.545	10.15	4.172504 544
A0A1B0G RC1	L-lactate dehydrogenase A chain (Fragment) OS=Mus musculus GN=Ldha PE=1 SV=1	25.75757 6	1	1	1	1	66	7.14	4.5	4.172039 509
A0A1B0G S79	L-lactate dehydrogenase A chain OS=Mus musculus GN=Ldha PE=1 SV=1	8.292682 9	1	1	1	1	205	22.472	7.97	4.172039 509
A0A1B0G RS2	L-lactate dehydrogenase A chain (Fragment) OS=Mus musculus GN=Ldha PE=1 SV=1	25 3	1	1	1	1	68	7.334	4.65	4.172039 509
A0A1B0G RW9	L-lactate dehydrogenase A chain (Fragment) OS=Mus musculus GN=Ldha PE=1 SV=1	16.34615 4	1	1	1	1	104	11.067	5.41	4.172039 509
Q61668	Gene for histone H2a (Fragment) OS=Mus musculus PE=4 SV=1	51.35135 1	1	1	0	2	37	3.982	10.68	4.149960 041
P62830	60S ribosomal protein L23 OS=Mus musculus GN=Rpl23 PE=1 SV=1	14.28571 4	1	1	1	1	140	14.856	10.51	4.132995 129
A2A6F8	60S ribosomal protein L23 (Fragment) OS=Mus musculus GN=Rpl23 PE=1 SV=1	33.33333 3	1	1	1	1	60	6.208	11.05	4.132995 129
J3QPZ9	Beta-enolase (Fragment) OS=Mus musculus GN=Eno3 PE=1 SV=1	7.894736 8	1	1	1	1	190	20.589	5.11	4.130816 936
Q31634	H2-K protein OS=Mus musculus GN=H2-K1 PE=2 SV=1	5.706521 7	2	2	1	1	368	41.492	6.62	4.108242 393
Q8BHJ6	Serine incorporator 5 OS=Mus musculus GN=Serinc5 PE=2 SV=1	4.121475 1	1	1	1	1	461	51.795	8.07	4.091203 213
A0A1C7Z MZ5	Glutathione peroxidase (Fragment) OS=Mus musculus GN=Gpx3 PE=1 SV=1	3.517587 9	1	2	1	1	199	22.29	5.63	4.088664 055
P46412	Glutathione peroxidase 3 OS=Mus musculus GN=Gpx3 PE=1 SV=2	3.097345 1	1	2	1	1	226	25.409	8.22	4.088664 055
A0A1C7Z MZ7	Glutathione peroxidase 3 (Fragment) OS=Mus musculus GN=Gpx3 PE=1 SV=1	3.225806 5	1	2	1	1	217	23.961	5.66	4.088664 055
V9GWS0	Acetyl-CoA carboxylase 1 (Fragment) OS=Mus musculus GN=Acaca PE=1 SV=1	8.333333 3	1	1	1	1	312	34.349	5.74	4.057895 66
O35295	Transcriptional activator protein Pur-beta OS=Mus musculus GN=Purb PE=1 SV=3	6.481481 5	1	1	1	1	324	33.881	5.43	4.026211 739
A0A0U1R PK4	4F2 cell-surface antigen heavy chain OS=Mus musculus GN=Slc3a2 PE=1 SV=1	7.920792 1	2	2	2	1	303	33.672	5.35	4.020917 773
Q3TIP1	Uncharacterized protein (Fragment) OS=Mus musculus GN=Slc3a2 PE=2 SV=1	24.24242 4	2	2	2	1	99	10.997	6.28	4.020917 773
A8DUQ1	Beta-globin OS=Mus musculus GN=Hbbt1 PE=3 SV=1	12.92517	2	2	2	1	147	15.765	7.69	4.004928 708
Q54AH9	Beta-2-globin (Fragment) OS=Mus musculus GN=Hbb-b2 PE=2 SV=1	13.01369 9	2	2	2	1	146	15.737	8.05	4.004928 708

A8DUK0	Beta-globin OS=Mus musculus GN=Hbht1 PE=3 SV=1	12.92517	2	2	2	1	147	15.83	7.65	4.004928 708
A8DUK7	Beta-globin OS=Mus musculus GN=Hbht1 PE=3 SV=1	12.92517	2	2	2	1	147	15.711	7.69	4.004928 708
A8DUK2	Beta-globin OS=Mus musculus GN=Hbht1 PE=3 SV=1	12.58278 1	2	2	2	1	151	16.223	8.21	4.004928 708
A8DUM2	Beta-globin OS=Mus musculus GN=Hbht1 PE=3 SV=1	12.92517	2	2	2	1	147	15.77	7.65	4.004928 708
B1Q450	Hemoglobin beta chain subunit OS=Mus musculus GN=HBB1 PE=2 SV=1	12.92517	2	2	2	1	147	15.83	7.69	4.004928 708
A8DUP5	Beta-globin OS=Mus musculus GN=Hbht1 PE=3 SV=1	12.92517	2	2	2	1	147	15.884	7.62	4.004928 708
A8DUP7	Beta-globin OS=Mus musculus GN=Hbht1 PE=3 SV=1	12.92517	2	2	2	1	147	15.816	7.65	4.004928 708
Q9QU8	Beta-2-globin (Fragment) OS=Mus musculus GN=Hbb-b2 PE=2 SV=1	13.01369 9	2	2	2	1	146	15.693	8.46	4.004928 708
A8DUL7	Beta-globin OS=Mus musculus GN=Hbht1 PE=3 SV=1	12.92517	2	2	2	1	147	15.739	7.02	4.004928 708
A8DV59	Beta-globin OS=Mus musculus GN=Hbht2 PE=3 SV=1	12.92517	2	2	2	1	147	15.838	8.05	4.004928 708
A8DUQ5	Beta-globin OS=Mus musculus GN=Hbht1 PE=3 SV=1	12.92517	2	2	2	1	147	15.781	8.19	4.004928 708
A8DUK4	Beta-globin OS=Mus musculus GN=Hbht1 PE=1 SV=1	12.92517	2	2	2	1	147	15.738	7.69	4.004928 708
D0U293	Beta-globin OS=Mus musculus GN=Hbht2 PE=3 SV=1	12.92517	2	2	2	1	147	15.824	8.46	4.004928 708
A8DUL5	Beta-globin OS=Mus musculus GN=Hbht1 PE=3 SV=1	12.92517	2	2	2	1	147	15.724	8.07	4.004928 708
P02089	Hemoglobin subunit beta-2 OS=Mus musculus GN=Hbb-b2 PE=1 SV=2	12.92517	2	2	2	1	147	15.868	8.05	4.004928 708
A8DUL0	Beta-globin OS=Mus musculus GN=Hbht1 PE=3 SV=1	12.92517	2	2	2	1	147	15.822	7.3	4.004928 708
A8DV41	Beta-globin OS=Mus musculus GN=Hbht2 PE=3 SV=1	12.92517	2	2	2	1	147	15.856	8.05	4.004928 708
A8DUL2	Beta-globin OS=Mus musculus GN=Hbht1 PE=3 SV=1	12.92517	2	2	2	1	147	15.708	7.69	4.004928 708
A0A087W SL5	Tubulin alpha-4A chain (Fragment) OS=Mus musculus GN=Tuba4a PE=1 SV=1	22.47191	2	3	1	1	89	9.827	4.67	4.001460 552
Q9DCE5	p21-activated protein kinase-interacting protein 1 OS=Mus musculus GN=Pak1ip1 PE=1 SV=2	4.712041 9	1	1	1	1	382	42.089	8.47	3.999997 139
Q3UX26	Uncharacterized protein (Fragment) OS=Mus musculus GN=Pak1ip1 PE=2 SV=1	4.812834 2	1	1	1	1	374	41.033	7.77	3.999997 139
Q921D4	Mediator of RNA polymerase II transcription subunit 6 OS=Mus musculus GN=Med6 PE=1 SV=2	2.845528 5	1	2	1	1	246	28.416	8.62	3.980016 828

E0CYA6	Mediator of RNA polymerase II transcription subunit 6 OS=Mus musculus GN=Med6 PE=1 SV=1	3.867403 3	1	2	1	1	181	20.762	8.68	3.980016 828
Q3TIU1	Uncharacterized protein (Fragment) OS=Mus musculus GN=Slc16a1 PE=2 SV=1	71.42857 1	1	1	1	1	28	3.051	4.72	3.978757 62
A0A1W2 P6N3	GTP-binding protein SAR1a (Fragment) OS=Mus musculus GN=Sar1a PE=1 SV=1	16.79389 3	2	2	2	1	131	14.735	6.37	3.971747 637
A0A1W2 P869	GTP-binding protein SAR1a (Fragment) OS=Mus musculus GN=Sar1a PE=1 SV=1	23.15789 5	2	2	2	1	95	10.537	6.67	3.971747 637
Q99JZ4	GTP-binding protein SAR1a OS=Mus musculus GN=Sar1a PE=1 SV=1	11.11111 1	2	2	2	1	198	22.385	6.68	3.971747 637
A0A1W2 P720	GTP-binding protein SAR1a (Fragment) OS=Mus musculus GN=Sar1a PE=1 SV=1	27.16049 4	2	2	2	1	81	9.086	6.51	3.971747 637
Q3TXJ4	Uncharacterized protein OS=Mus musculus GN=Sar1a PE=2 SV=1	11.11111 1	2	2	2	1	198	22.312	7.03	3.971747 637
Q9CQC9	GTP-binding protein SAR1b OS=Mus musculus GN=Sar1b PE=1 SV=1	11.11111 1	2	2	2	1	198	22.367	6.11	3.971747 637
Q3U281	Uncharacterized protein OS=Mus musculus GN=Sar1b PE=2 SV=1	11.11111 1	2	2	2	1	198	22.295	6.39	3.971747 637
Q549A5	Clusterin OS=Mus musculus GN=Clu PE=1 SV=1	6.25	2	2	2	1	448	51.623	5.67	3.928444 386
Q9JK98	Clusterin OS=Mus musculus GN=Clu PE=2 SV=1	7.526881 7	2	2	2	1	372	43.082	5.62	3.928444 386
F7D115	Glycophorin-C OS=Mus musculus GN=Gypc PE=1 SV=2	37.5	1	1	1	1	72	7.917	5.26	3.927660 704
Q78HU7	Glycophorin-C OS=Mus musculus GN=Gypc PE=1 SV=2	28.42105 3	1	1	1	1	95	10.322	5.35	3.927660 704
G3UXY6	Glycophorin-C OS=Mus musculus GN=Gypc PE=1 SV=1	34.61538 5	1	1	1	1	78	8.538	5.81	3.927660 704
E9PV58	Transportin-2 OS=Mus musculus GN=Tnpo2 PE=1 SV=1	1.449275 4	1	1	1	1	897	101.37	5.01	3.927342 892
Q3U316	Uncharacterized protein OS=Mus musculus GN=Tnpo2 PE=2 SV=1	1.449275 4	1	1	1	1	897	101.371	5	3.927342 892
Q99LG2	Transportin-2 OS=Mus musculus GN=Tnpo2 PE=1 SV=1	1.465614 4	1	1	1	1	887	100.391	4.98	3.927342 892
Q3TS78	Uncharacterized protein (Fragment) OS=Mus musculus GN=Tnpo1 PE=2 SV=1	2.961275 6	1	1	1	1	439	49.801	5.59	3.927342 892
Q3TQW0	Uncharacterized protein (Fragment) OS=Mus musculus GN=Tnpo1 PE=2 SV=1	8.227848 1	1	1	1	1	158	18.168	5.97	3.927342 892
Q3U1S0	Uncharacterized protein OS=Mus musculus GN=Tnpo2 PE=2 SV=1	1.449275 4	1	1	1	1	897	101.553	5	3.927342 892
Q9D193	Uncharacterized protein OS=Mus musculus GN=Cdk4 PE=2 SV=1	4.950495	1	1	1	1	303	33.715	6.46	3.917149 544
P30285	Cyclin-dependent kinase 4 OS=Mus musculus GN=Cdk4 PE=1 SV=1	4.950495	1	1	1	1	303	33.729	6.62	3.917149 544

Q9CYR7	Uncharacterized protein OS=Mus musculus GN=Cdk4 PE=2 SV=1	4.950495	1	1	1	1	303	33.706	6.46	3.917149 544
Q8BP21	Uncharacterized protein OS=Mus musculus GN=Cdk4 PE=2 SV=1	4.950495	1	1	1	1	303	33.748	6.73	3.917149 544
Q9CSQ6	Uncharacterized protein (Fragment) OS=Mus musculus GN=Cdk4 PE=2 SV=1	26.78571 4	1	1	1	1	56	6.343	6.25	3.917149 544
Q3UX16	Polyadenylate-binding protein OS=Mus musculus GN=Pabpc4 PE=2 SV=1	2.711864 4	1	1	1	1	590	64.962	9.48	3.915591 002
Q5F284	Phospholipid scramblase (Fragment) OS=Mus musculus GN=Plscr3 PE=1 SV=1	27.23214 3	2	2	2	1	224	23.971	6.35	3.833992 243
Q9CQN1	Heat shock protein 75 kDa, mitochondrial OS=Mus musculus GN=Trap1 PE=1 SV=1	1.983002 8	1	1	0	2	706	80.159	6.68	3.819974 422
Q3UPJ8	Uncharacterized protein OS=Mus musculus GN=Trap1 PE=2 SV=1	1.983002 8	1	1	0	2	706	80.187	6.68	3.819974 422
Q922Z3	Trap1 protein (Fragment) OS=Mus musculus GN=Trap1 PE=2 SV=1	1.985815 6	1	1	0	2	705	80.027	6.68	3.819974 422
Q3TK29	Uncharacterized protein OS=Mus musculus GN=Trap1 PE=2 SV=1	1.983002 8	1	1	0	2	706	80.145	6.68	3.819974 422
Q3TSG8	Uncharacterized protein OS=Mus musculus GN=Trap1 PE=2 SV=1	1.983002 8	1	1	0	2	706	80.121	6.81	3.819974 422
Q922R9	Trap1 protein (Fragment) OS=Mus musculus GN=Trap1 PE=2 SV=1	1.985815 6	1	1	0	2	705	79.909	7.01	3.819974 422
Q6DI95	Transportin 3 OS=Mus musculus GN=Tnpo3 PE=2 SV=1	3.141928 5	1	1	1	1	923	104.137	5.57	3.796440 601
Q6P2B1	Transportin-3 OS=Mus musculus GN=Tnpo3 PE=1 SV=1	3.141928 5	1	1	1	1	923	104.103	5.57	3.796440 601
Q3UL39	Uncharacterized protein OS=Mus musculus GN=Tnpo3 PE=2 SV=1	5.141844	1	1	1	1	564	63.28	5.06	3.796440 601
E9Q0H8	Transportin-3 OS=Mus musculus GN=Tnpo3 PE=1 SV=1	69.04761 9	1	1	1	1	42	4.715	5.83	3.796440 601
A0A0N4S VB8	ADP-ribosylation factor-like protein 8B OS=Mus musculus GN=Arl8b PE=1 SV=1	20.28985 5	1	1	1	1	138	15.975	8.95	3.795338 154
Q9CQW2	ADP-ribosylation factor-like protein 8B OS=Mus musculus GN=Arl8b PE=1 SV=1	15.05376 3	1	1	1	1	186	21.525	8.43	3.795338 154
Q9DAB3	Uncharacterized protein OS=Mus musculus GN=Arl8b PE=2 SV=1	16.86747	1	1	1	1	166	18.991	8.44	3.795338 154
A0A087W QE0	Fibronectin (Fragment) OS=Mus musculus GN=Fn1 PE=1 SV=1	18.30985 9	1	1	1	1	71	8.248	6.65	3.777982 95
Q6IR05	Smc2 protein (Fragment) OS=Mus musculus GN=Smc2 PE=2 SV=1	2.235772 4	1	1	1	1	492	55.834	6.83	3.765368 7
Q9CW75	Uncharacterized protein (Fragment) OS=Mus musculus GN=Rps11 PE=2 SV=1	28.125	1	2	1	1	64	7.539	10.4	3.743490 696
F6VVE6	Actin-related protein 2/3 complex subunit 1B (Fragment) OS=Mus musculus GN=Arpc1b PE=1 SV=1	6.034482 8	1	1	1	1	232	25.811	6.9	3.736786 604



Q3TBA2	Uncharacterized protein OS=Mus musculus GN=Arpc1b PE=2 SV=1	3.763440 9	1	1	1	1	372	41.037	8.35	3.736786 604
A0A087W PR6	Actin-related protein 3 OS=Mus musculus GN=Actr3 PE=1 SV=1	34.14634 1	1	1	1	1	41	4.347	6.25	3.727243 9
Q3UGH0	Uncharacterized protein (Fragment) OS=Mus musculus GN=Actr3 PE=2 SV=1	12.38938 1	1	1	1	1	113	12.869	5.1	3.727243 9
A0A087W Q14	Actin-related protein 3 (Fragment) OS=Mus musculus GN=Actr3 PE=1 SV=1	8.695652 2	1	1	1	1	161	18.215	4.88	3.727243 9
Q9CUM4	Uncharacterized protein (Fragment) OS=Mus musculus GN=Dnm2 PE=2 SV=1	3.042596 3	1	1	1	1	493	56.517	8.48	3.726348 4
P14069	Protein S100-A6 OS=Mus musculus GN=S100a6 PE=1 SV=3	16.85393 3	2	2	2	1	89	10.044	5.48	3.724281 669
A0A1B0G RX2	Tumor susceptibility gene 101 protein OS=Mus musculus GN=Tsg101 PE=1 SV=1	25.75757 6	1	1	1	1	66	7.678	9.7	3.712698 698
A0A1B0G S10	Tumor susceptibility gene 101 protein (Fragment) OS=Mus musculus GN=Tsg101 PE=1 SV=1	11.48648 6	1	1	1	1	148	16.662	9.23	3.712698 698
A0A1L1S VJ6	Alpha-actinin-4 (Fragment) OS=Mus musculus GN=Actn4 PE=1 SV=1	3.405572 8	1	1	1	1	323	36.799	5.21	3.707572 46
G3UYU4	Flotillin-1 OS=Mus musculus GN=Flot1 PE=1 SV=1	6.315789 5	2	2	2	1	380	42.212	7.78	3.690181 255
Q9R0P5	Dextrin OS=Mus musculus GN=Dstn PE=1 SV=3	6.666666 7	1	2	1	1	165	18.509	7.97	3.681864 023
A0A0U1R P32	4F2 cell-surface antigen heavy chain (Fragment) OS=Mus musculus GN=Slc3a2 PE=1 SV=1	11.50442 5	1	1	1	1	113	12.59	5.26	3.661827 087
A0A0U1R PG5	4F2 cell-surface antigen heavy chain (Fragment) OS=Mus musculus GN=Slc3a2 PE=1 SV=1	11.92660 6	1	1	1	1	109	11.924	4.92	3.661827 087
Q9CZZ8	Uncharacterized protein OS=Mus musculus GN=Angptl2 PE=2 SV=1	5.120481 9	1	1	1	1	332	37.198	6.93	3.655805 588
Q9R045	Angiopoietin-related protein 2 OS=Mus musculus GN=Angptl2 PE=2 SV=2	3.448275 9	1	1	1	1	493	57.069	7.75	3.655805 588
E0CZE7	Complement component 1, s subcomponent 1 (Fragment) OS=Mus musculus GN=C1s1 PE=1 SV=1	11.76470 6	1	1	1	1	136	15.266	4.5	3.641536 236
Q9JKR6	Hypoxia up-regulated protein 1 OS=Mus musculus GN=Hyou1 PE=1 SV=1	3.803803 8	3	3	3	1	999	111.112	5.19	3.640874 267
Q8VCI2	Hyou1 protein OS=Mus musculus GN=Hyou1 PE=2 SV=1	7.539682 5	3	3	3	1	504	56.545	9.44	3.640874 267
Q8C9U7	Uncharacterized protein (Fragment) OS=Mus musculus GN=Vcan PE=2 SV=1	12.85714 3	1	1	1	1	210	23.47	4.93	3.639998 913
Q922Y6	Gnai2 protein (Fragment) OS=Mus musculus GN=Gnai2 PE=2 SV=1	24.52830 2	1	1	1	1	53	6.216	7.12	3.637606 144
Q8BPA6	Uncharacterized protein (Fragment) OS=Mus musculus GN=Iqgap1 PE=2 SV=1	2.215657 3	1	1	1	1	677	77.46	7.58	3.632781 744
A0A087W P86	Actin-related protein 3 (Fragment) OS=Mus musculus GN=Actr3 PE=1 SV=1	19.35483 9	1	1	1	1	155	17.587	4.7	3.620701 79

Q9CVN2	Uncharacterized protein (Fragment) OS=Mus musculus GN=Maea PE=2 SV=1	5.136986 3	1	1	1	1	292	33.775	9.09	3.620699 167
Q4VC33	Macrophage erythroblast attacher OS=Mus musculus GN=Maea PE=1 SV=1	3.787878 8	1	1	1	1	396	45.307	8.69	3.620699 167
D3Z6E4	Gamma-enolase OS=Mus musculus GN=Eno2 PE=1 SV=1	5.714285 7	1	1	1	1	315	34.783	4.94	3.620175 123
B1ARR6	Alpha-enolase (Fragment) OS=Mus musculus GN=Eno1 PE=1 SV=1	26.86567 2	1	1	1	1	67	7.353	7.25	3.620175 123
D3Z2S4	Gamma-enolase (Fragment) OS=Mus musculus GN=Eno2 PE=1 SV=1	11.11111 1	1	1	1	1	162	17.228	6.8	3.620175 123
A0A0N4S UI6	Gamma-enolase (Fragment) OS=Mus musculus GN=Eno2 PE=1 SV=1	31.03448 3	1	1	1	1	58	6.468	5.31	3.620175 123
D3YVD3	Gamma-enolase (Fragment) OS=Mus musculus GN=Eno2 PE=1 SV=8	14.87603 3	1	1	1	1	121	13.257	5.15	3.620175 123
Q922A0	Eno2 protein (Fragment) OS=Mus musculus GN=Eno2 PE=2 SV=1	5.325443 8	1	1	1	1	338	37.123	4.84	3.620175 123
Q5SX61	Beta-enolase (Fragment) OS=Mus musculus GN=Eno3 PE=1 SV=1	25.71428 6	1	1	1	1	70	7.636	9.25	3.620175 123
Q5SX59	Beta-enolase (Fragment) OS=Mus musculus GN=Eno3 PE=1 SV=1	9.183673 5	1	1	1	1	196	20.947	8.87	3.620175 123
A0A0N4S UX5	Gamma-enolase OS=Mus musculus GN=Eno2 PE=1 SV=1	4.603580 6	1	1	1	1	391	42.654	5.16	3.620175 123
Q545V3	Enolase 2, gamma neuronal, isoform CRA_a OS=Mus musculus GN=Eno2 PE=1 SV=1	4.147465 4	1	1	1	1	434	47.267	5.11	3.620175 123
Q5SX60	Beta-enolase (Fragment) OS=Mus musculus GN=Eno3 PE=1 SV=1	22.5 1	1	1	1	1	80	8.687	9.47	3.620175 123
Q3UJ20	Uncharacterized protein OS=Mus musculus GN=Eno2 PE=2 SV=1	4.147465 4	1	1	1	1	434	47.301	5.11	3.620175 123
Q80VF8	Cad-pending protein (Fragment) OS=Mus musculus GN=Cad PE=2 SV=1	1.513240 9	1	1	1	1	793	87.101	7.36	3.613568 068
Q9CWQ9	Uncharacterized protein (Fragment) OS=Mus musculus GN=Cad PE=2 SV=2	5.128205 1	1	1	1	1	234	26.101	7.15	3.613568 068
Q8CH24	HMG-L6 OS=Mus musculus GN=Hmg16 PE=4 SV=1	7.035175 9	1	1	1	1	199	23.152	9.73	3.588541 269
D3YVC6	High mobility group protein B1 (Fragment) OS=Mus musculus GN=Hmg1 PE=1 SV=1	15.21739 1	1	1	1	1	92	10.778	9.79	3.588541 269
Q6VEU6	Metallothionein OS=Mus musculus PE=2 SV=1	19.67213 1	1	1	1	1	61	6.051	7.83	3.572344 065
P02798	Metallothionein-2 OS=Mus musculus GN=Mt2 PE=1 SV=2	19.67213 1	1	1	1	1	61	6.11	7.83	3.572344 065
Q99KU3	Farp1 protein (Fragment) OS=Mus musculus GN=Farp1 PE=2 SV=1	4.523809 5	1	1	1	1	420	48.356	7.71	3.553025 723
Q8R2X2	Farp1 protein (Fragment) OS=Mus musculus GN=Farp1 PE=2 SV=1	5.367231 6	1	1	1	1	354	40.517	7.05	3.553025 723

E0CY23	Heat shock 70 kDa protein 4L (Fragment) OS=Mus musculus GN=Hspa4l PE=1 SV=1	2.451838 9	1	1	0	2	571	63.515	6.33	3.514492 273
P48722	Heat shock 70 kDa protein 4L OS=Mus musculus GN=Hspa4l PE=1 SV=2	1.670644 4	1	1	0	2	838	94.322	5.74	3.514492 273
B1ATQ3	Malate dehydrogenase, cytoplasmic (Fragment) OS=Mus musculus GN=Mdh1 PE=1 SV=8	10.96774 2	1	1	1	1	155	16.642	6.65	3.510562 658
P14152	Malate dehydrogenase, cytoplasmic OS=Mus musculus GN=Mdh1 PE=1 SV=3	5.089820 4	1	1	1	1	334	36.488	6.58	3.510562 658
Q6NZC0	Adam10 protein (Fragment) OS=Mus musculus GN=Adam10 PE=2 SV=1	3.937007 9	1	1	1	1	381	43.487	8.95	3.495469 809
Q3UNH3	Uncharacterized protein (Fragment) OS=Mus musculus GN=Txn1l PE=2 SV=1	4.983388 7	1	1	1	1	301	33.463	4.94	3.481572 39
Q3U8R9	Uncharacterized protein OS=Mus musculus GN=Txn1l PE=2 SV=1	5.190311 4	1	1	1	1	289	32.159	5.01	3.481572 39
Q8CDN6	Thioredoxin-like protein 1 OS=Mus musculus GN=Txn1l PE=1 SV=3	5.190311 4	1	1	1	1	289	32.217	4.96	3.481572 39
Q3UBF4	Uncharacterized protein OS=Mus musculus GN=Txn1l PE=2 SV=1	5.190311 4	1	1	1	1	289	32.308	4.96	3.481572 39
Q8C147	Dedicator of cytokinesis protein 8 OS=Mus musculus GN=Dock8 PE=1 SV=4	0.857142 9	1	1	1	1	2100	238.826	6.96	3.467429 876
B9EJ70	Dedicator of cytokinesis 8 OS=Mus musculus GN=Dock8 PE=2 SV=1	0.857142 9	1	1	1	1	2100	238.838	6.96	3.467429 876
Q3U806	Uncharacterized protein (Fragment) OS=Mus musculus GN=Dock7 PE=2 SV=1	3.098106 7	1	1	1	1	581	66.27	5.66	3.467429 876
Q7TPP0	Dock7 protein (Fragment) OS=Mus musculus GN=Dock7 PE=2 SV=3	5.732484 1	1	1	1	1	314	36.922	8.72	3.467429 876
A0A0N4S V22	T-complex protein 1 subunit eta OS=Mus musculus GN=Cct7 PE=1 SV=1	44.57831 3	2	2	0	2	83	8.868	7.46	3.465698 719
Q99LF0	Plexin2 protein OS=Mus musculus GN=Plexn2 PE=2 SV=1	3.829787 2	1	1	1	1	470	54.112	6.34	3.459651 947
B2RXS4	Plexin-B2 OS=Mus musculus GN=Plexn2 PE=1 SV=1	1.845819 8	2	2	2	1	1842	206.099	5.87	3.459651 947
Q8CHG6	MKIAA0315 protein (Fragment) OS=Mus musculus GN=mKIAA0315 PE=4 SV=2	1.385681 3	1	1	1	1	1299	146.919	5.74	3.459651 947
P27612	Phospholipase A-2-activating protein OS=Mus musculus GN=Plaa PE=1 SV=4	1.637279 6	1	1	1	1	794	87.166	6.14	3.423917 294
Q9CYL5	Golgi-associated plant pathogenesis-related protein 1 OS=Mus musculus GN=Glipr2 PE=1 SV=3	22.72727 3	2	2	2	1	154	17.08	9.51	3.421325 445
Q7TNP2	Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A beta isoform OS=Mus musculus GN=Ppp2r1b PE=1 SV=2	3.327787	1	1	1	1	601	65.892	5.1	3.405562 162
H3BLQ0	Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A beta isoform OS=Mus musculus GN=Ppp2r1b PE=1 SV=1	3.597122 3	1	1	1	1	556	61.01	5.1	3.405562 162

H3BKU1	Protein phosphatase 2 (Formerly 2A), regulatory subunit A (PR 65), beta isoform, isoform CRA_b OS=Mus musculus GN=Ppp2r1b PE=1 SV=1	2.998500 7	1	1	1	1	667	73.324	5.2	3.405562 162
Q8BIX1	Uncharacterized protein OS=Mus musculus GN=Ppp2r1b PE=2 SV=1	2.881844 4	1	1	1	1	694	76.075	5.15	3.405562 162
G3UWS4	Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A beta isoform OS=Mus musculus GN=Ppp2r1b PE=1 SV=1	2.881844 4	1	1	1	1	694	76.017	5.19	3.405562 162
H3BK50	Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A beta isoform (Fragment) OS=Mus musculus GN=Ppp2r1b PE=1 SV=1	21.50537 6	1	1	1	1	93	10.162	8.51	3.405562 162
H3BIV7	Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A beta isoform OS=Mus musculus GN=Ppp2r1b PE=1 SV=1	4.219409 3	1	1	1	1	474	51.904	4.94	3.405562 162
H3BLE7	Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A beta isoform OS=Mus musculus GN=Ppp2r1b PE=1 SV=1	3.316749 6	1	1	1	1	603	66.346	5.27	3.405562 162
Q3TTF6	Serine/threonine-protein phosphatase 2A 65 kDa regulatory subunit A beta isoform OS=Mus musculus GN=Ppp2r1b PE=1 SV=1	3.039513 7	1	1	1	1	658	72.697	5.36	3.405562 162
Q9CQ92	Mitochondrial fission 1 protein OS=Mus musculus GN=Fis1 PE=1 SV=1	8.552631 6	1	1	1	1	152	16.998	8.53	3.390511 274
G3X9U9	Mitochondrial fission 1 protein OS=Mus musculus GN=Fis1 PE=1 SV=1	8.965517 2	1	1	1	1	145	16.255	9.25	3.390511 274
H3BJ97	Tubulointerstitial nephritis antigen-like OS=Mus musculus GN=Tinag11 PE=1 SV=1	2.988505 7	1	1	1	1	435	49.244	7.15	3.379611 015
Q99JR5	Tubulointerstitial nephritis antigen-like OS=Mus musculus GN=Tinag11 PE=1 SV=1	2.789699 6	1	1	1	1	466	52.63	6.77	3.379611 015
Q4FJX7	Lcn7 protein OS=Mus musculus GN=Tinag11 PE=2 SV=1	3.132530 1	1	1	1	1	415	46.818	6.47	3.379611 015
Q92I10	Xpo1 protein OS=Mus musculus GN=Xpo1 PE=2 SV=1	2.127659 6	1	1	1	1	564	64.344	5.92	3.372422 218
Q9Z1W8	Potassium-transporting ATPase alpha chain 2 OS=Mus musculus GN=Atp12a PE=1 SV=3	1.256038 6	1	1	1	1	1035	114.654	6.33	3.370695 829
Q9WV27	Sodium/potassium-transporting ATPase subunit alpha-4 OS=Mus musculus GN=Atp1a4 PE=1 SV=3	1.259689 9	1	1	1	1	1032	114.813	5.71	3.370695 829
Q3UJS6	Uncharacterized protein OS=Mus musculus GN=Cpne3 PE=2 SV=1	2.251407 1	1	1	1	1	533	59.577	5.91	3.360136 271
Q8BT60	Copine-3 OS=Mus musculus GN=Cpne3 PE=1 SV=2	2.251407 1	1	1	1	1	533	59.547	5.78	3.360136 271
Q9CZK0	Uncharacterized protein (Fragment) OS=Mus musculus GN=Snx9 PE=2 SV=2	2.926829 3	1	1	1	1	410	46.809	8.46	3.353629 589
Q91VH2	Sorting nexin-9 OS=Mus musculus GN=Snx9 PE=1 SV=1	2.016806 7	1	1	1	1	595	66.504	5.52	3.353629 589

Q3TZU7	Sorting nexin OS=Mus musculus GN=Snx9 PE=2 SV=1	2.016806 7	1	1	1	1	595	66.474	5.52	3.353629 589
Q9CZX7	Type 2 phosphatidylinositol 4,5-bisphosphate 4-phosphatase OS=Mus musculus GN=Tmem55a PE=1 SV=1	10.11673 2	1	1	1	1	257	28.019	8.68	3.348600 864
Q3U2D1	Uncharacterized protein OS=Mus musculus GN=Plaur PE=2 SV=1	4.892966 4	1	1	1	1	327	35.374	7.33	3.343935 728
P35456	Urokinase plasminogen activator surface receptor OS=Mus musculus GN=Plaur PE=1 SV=1	4.892966 4	1	1	1	1	327	35.405	6.83	3.343935 728
A0A0U1R NN0	Plasminogen activator, urokinase receptor, isoform CRA_a OS=Mus musculus GN=Plaur PE=1 SV=1	7.207207 2	1	1	1	1	222	24.657	6.7	3.343935 728
Q9DBR1	5'-3' exoribonuclease 2 OS=Mus musculus GN=Xrn2 PE=1 SV=1	1.366982 1	1	1	1	1	951	108.618	7.59	3.350200 781
P70122	Ribosome maturation protein SBDS OS=Mus musculus GN=Sbds PE=1 SV=4	4 4	1	1	1	1	250	28.762	8.76	3.329691 172
F6TN03	Ribosome maturation protein SBDS (Fragment) OS=Mus musculus GN=Sbds PE=1 SV=1	5.780346 8	1	1	1	1	173	19.99	9.04	3.329691 172
Q8R2Q8	Bone marrow stromal antigen 2 OS=Mus musculus GN=Bst2 PE=1 SV=1	5.813953 5	1	1	1	1	172	19.14	7.34	3.319660 187
D3YZC9	Splicing factor 1 OS=Mus musculus GN=Sf1 PE=1 SV=1	2.276707 5	1	1	1	1	571	61.717	9.29	3.316223 621
E9Q4Q2	Splicing factor 1 OS=Mus musculus GN=Sf1 PE=1 SV=1	2.372262 8	1	1	1	1	548	59.661	9.5	3.316223 621
Q3UI45	Uncharacterized protein OS=Mus musculus GN=Sf1 PE=2 SV=1	2.034428 8	1	1	1	1	639	68.303	8.98	3.316223 621
Q64213	Splicing factor 1 OS=Mus musculus GN=Sf1 PE=1 SV=6	1.990811 6	1	1	1	1	653	70.358	8.98	3.316223 621
Q3UK67	Uncharacterized protein OS=Mus musculus GN=Sf1 PE=2 SV=1	2.034428 8	1	1	1	1	639	68.355	8.98	3.316223 621
D3YZD0	Splicing factor 1 OS=Mus musculus GN=Sf1 PE=1 SV=1	2.037617 6	1	1	1	1	638	68.636	9.17	3.316223 621
F6WX90	Actin, alpha cardiac muscle 1 (Fragment) OS=Mus musculus GN=Act1 PE=4 SV=1	23.25581 4	1	1	0	3	43	4.501	4.81	3.312167 645
A0JNZ0	Nedd4 protein OS=Mus musculus GN=Nedd4 PE=2 SV=1	6.565656 6	1	1	1	1	198	23.185	5.3	3.308696 032
B2RSC8	E3 ubiquitin-protein ligase OS=Mus musculus GN=Nedd4 PE=1 SV=1	3.382187 1	2	2	2	1	887	102.642	5.26	3.308696 032
Q3TYJ0	Uncharacterized protein OS=Mus musculus GN=Stub1 PE=2 SV=1	2.960526 3	1	1	1	1	304	34.889	5.87	3.302692 652
Q9WUD1	STIP1 homology and U box-containing protein 1 OS=Mus musculus GN=Stub1 PE=1 SV=1	2.960526 3	1	1	1	1	304	34.887	6.01	3.302692 652
B1AWH6	Structural maintenance of chromosomes protein 2 (Fragment) OS=Mus musculus GN=Smc2 PE=1 SV=1	2.335456 5	1	1	1	1	471	52.77	8.46	3.290757 895
Q4FJU1	Serpine2 protein OS=Mus musculus GN=Serpine2 PE=2	6.549118	2	2	2	1	397	44.165	9.85	3.281740

	SV=1	4								189
Q3TWH7	Uncharacterized protein OS=Mus musculus	6.549118	2	2	2	1	397	44.18	9.77	3.281740
	GN=Serpine2 PE=2 SV=1	4								189
A0A087W Q70	Glia-derived nexin (Fragment) OS=Mus musculus	11.20689	2	2	2	1	232	25.874	9.88	3.281740
	GN=Serpine2 PE=1 SV=1	7								189
Q543R5	Serine (Or cysteine) peptidase inhibitor, clade E, member 2, isoform CRA_b OS=Mus musculus GN=Serpine2	6.549118	2	2	2	1	397	44.179	9.85	3.281740
	PE=1 SV=1	4								189
Q921F4	Heterogeneous nuclear ribonucleoprotein L-like	2.368866	1	1	1	1	591	64.084	5.85	3.273002
	OS=Mus musculus GN=Hnrnp1l PE=1 SV=3	3								625
V9GXB6	Heterogeneous nuclear ribonucleoprotein L-like	4.229607	1	1	1	1	331	35.324	4.67	3.273002
	OS=Mus musculus GN=Hnrnp1l PE=1 SV=1	3								625
Q9CSH0	Uncharacterized protein (Fragment) OS=Mus musculus	2.380952	1	1	1	1	588	63.35	6.86	3.273002
	GN=Hnrnp1l PE=2 SV=1	4								625
Q3UXJ3	Uncharacterized protein (Fragment) OS=Mus musculus	5.737704	1	1	1	1	244	24.821	4.56	3.273002
	GN=Hnrnp1l PE=2 SV=1	9								625
Q64483	L-lactate dehydrogenase OS=Mus musculus GN=Ldhc	6.325301	2	2	1	1	332	35.858	8	3.269663
	PE=2 SV=1	2								095
D3YZE4	L-lactate dehydrogenase (Fragment) OS=Mus musculus	8.860759	2	2	1	1	237	25.348	8.07	3.269663
	GN=Ldhc PE=1 SV=1	5								095
D3YVR7	L-lactate dehydrogenase (Fragment) OS=Mus musculus	8.936170	2	2	1	1	235	25.162	8.32	3.269663
	GN=Ldhc PE=1 SV=1	2								095
Q548Z6	L-lactate dehydrogenase OS=Mus musculus GN=Ldhc	6.325301	2	2	1	1	332	35.889	8.21	3.269663
	PE=1 SV=1	2								095
E0CY51	Transketolase OS=Mus musculus GN=Tkt PE=1 SV=1	26.19047	1	1	1	1	42	4.514	8.98	3.263690
		6								233
A0A1W2 P7L5	C-1-tetrahydrofolate synthase, cytoplasmic (Fragment)	7.5	1	1	1	1	160	17.324	6.54	3.256534
	OS=Mus musculus GN=Mthfd1 PE=1 SV=1									1
Q8K2Y3	Protein eva-1 homolog B OS=Mus musculus GN=Eva1b	12.19512	1	1	1	1	164	18.28	4.68	3.256012
	PE=1 SV=1	2								201
P43275	Histone H1.1 OS=Mus musculus GN=Hist1h1a PE=1	4.694835	1	1	0	2	213	21.772	10.93	3.254911
	SV=2	7								184
G3UXJ6	Heterogeneous nuclear ribonucleoprotein Q OS=Mus	2.232142	1	1	1	1	448	49.674	7.18	3.251963
	musculus GN=Syncrip PE=1 SV=1	9								139
G3V018	Heterogeneous nuclear ribonucleoprotein Q OS=Mus	1.700680	1	1	1	1	588	65.672	8.6	3.251963
	musculus GN=Syncrip PE=1 SV=1	3								139
Q7TMK9	Heterogeneous nuclear ribonucleoprotein Q OS=Mus	1.605136	1	1	1	1	623	69.59	8.59	3.251963
	musculus GN=Syncrip PE=1 SV=2	4								139
G3UWM1	Heterogeneous nuclear ribonucleoprotein Q (Fragment)	5.102040	1	1	1	1	196	21.572	4.89	3.251963
	OS=Mus musculus GN=Syncrip PE=1 SV=1	8								139
G3XA76	Heterogeneous nuclear ribonucleoprotein Q (Fragment)	10.63829	1	1	1	1	94	10.249	4.5	3.251963
	OS=Mus musculus GN=Syncrip PE=1 SV=1	8								139
G3UZ12	Heterogeneous nuclear ribonucleoprotein Q OS=Mus	1.897533	1	1	1	1	527	58.715	7.56	3.251963
	musculus GN=Syncrip PE=1 SV=1	2								139

A0A0R4J259	Heterogeneous nuclear ribonucleoprotein Q OS=Mus musculus GN=Syncrip PE=1 SV=1	1.782531 2	1	1	1	1	561	62.505	7.56	3.251963 139
D3Z124	DNA-(apurinic or apyrimidinic site) lyase (Fragment) OS=Mus musculus GN=Apex1 PE=1 SV=1	8.474576 3	1	1	1	1	177	19.29	5.5	3.251654 387
Q544Z7	DNA-(apurinic or apyrimidinic site) lyase OS=Mus musculus GN=Apex1 PE=1 SV=1	4.731861 2	1	1	1	1	317	35.468	7.91	3.251654 387
Q8C143	Myosin light chain 6B OS=Mus musculus GN=Myl6b PE=1 SV=1	6.280193 2	1	1	1	1	207	22.735	5.53	3.244773 149
P02802	Metallothionein-1 OS=Mus musculus GN=Mt1 PE=1 SV=1	19.67213 1	1	1	1	1	61	6.013	7.96	3.244292 259
Q6A0E3	MKIAA0031 protein (Fragment) OS=Mus musculus GN=Eftud2 PE=2 SV=1	1.229508 2	1	1	1	1	976	109.737	5	3.224219 084
Q3U5Q3	Uncharacterized protein OS=Mus musculus GN=Eftud2 PE=2 SV=1	1.235839 3	1	1	1	1	971	109.339	5.01	3.224219 084
O08810	116 kDa U5 small nuclear ribonucleoprotein component OS=Mus musculus GN=Eftud2 PE=1 SV=1	1.235839 3	1	1	1	1	971	109.291	5	3.224219 084
A2AH85	116 kDa U5 small nuclear ribonucleoprotein component OS=Mus musculus GN=Eftud2 PE=1 SV=1	1.234567 9	1	1	1	1	972	109.422	5	3.224219 084
Q7TMX4	Elongation factor Tu GTP binding domain containing 2 OS=Mus musculus GN=Eftud2 PE=2 SV=1	1.235839 3	1	1	1	1	971	109.231	5.01	3.224219 084
G3UZ34	116 kDa U5 small nuclear ribonucleoprotein component OS=Mus musculus GN=Eftud2 PE=1 SV=1	1.247401 2	1	1	1	1	962	108.271	5.02	3.224219 084
Q3TMY8	Uncharacterized protein OS=Mus musculus GN=Eftud2 PE=2 SV=1	1.235839 3	1	1	1	1	971	109.291	5	3.224219 084
Q6PB44	Tyrosine-protein phosphatase non-receptor type 23 OS=Mus musculus GN=Ptpn23 PE=1 SV=2	0.650118 2	1	1	1	1	1692	185.1	6.8	3.218027 83
D3Z6R0	Predicted pseudogene 5478 OS=Mus musculus GN=Gm5478 PE=4 SV=2	6.918239 1	1	1	1	1	159	17.363	6.6	3.194512 367
O88687	Heat shock protein 70 (Fragment) OS=Mus musculus GN=Hsp70.3 PE=3 SV=1	25.58139 5	1	1	0	3	43	4.505	7.17	3.189431 19
Q9DB48	Uncharacterized protein OS=Mus musculus GN=Rab2b PE=2 SV=1	6.018518 5	1	1	1	1	216	24.233	6.39	3.183890 343
Q6PGM5	Gcn111 protein (Fragment) OS=Mus musculus GN=Gcn111 PE=2 SV=1	1.308258 4	1	1	1	1	1223	133.643	6.67	3.177080 631
Q6NV94	Gcn111 protein OS=Mus musculus GN=Gcn111 PE=2 SV=1	4.833836 9	1	1	1	1	331	35.894	5.72	3.177080 631
Q8BIX2	Uncharacterized protein OS=Mus musculus GN=Gcn111 PE=1 SV=1	1.518026 6	1	1	1	1	1054	115.352	6.39	3.177080 631
Q8CHH7	MKIAA0219 protein (Fragment) OS=Mus musculus GN=Gcn111 PE=2 SV=1	0.917431 2	1	1	1	1	1744	190.97	6.11	3.177080 631
E9PVA8	eIF-2-alpha kinase activator GCN1 OS=Mus musculus GN=Gcn1 PE=1 SV=1	0.599026 6	1	1	1	1	2671	292.834	7.36	3.177080 631
Q3UHQ5	Uncharacterized protein OS=Mus musculus GN=Gcn111 PE=2 SV=1	0.599026 6	1	1	1	1	2671	292.805	7.27	3.177080 631

A0A0A6Y	Immunoglobulin superfamily member 8 (Fragment)	31.77570											
VX9	OS=Mus musculus GN=Igsf8 PE=1 SV=1	1	1	1	1	1	107	11.497	8.7	3.167842	865		
A0A0A6Y	Immunoglobulin superfamily member 8 (Fragment)	16.34615											
WK7	OS=Mus musculus GN=Igsf8 PE=1 SV=1	4	1	1	1	1	208	22.023	8.84	3.167842	865		
Q3UNF2	Serine/threonine-protein phosphatase OS=Mus musculus	4.885993											
	GN=Ppp4c PE=1 SV=1	5	1	1	1	1	307	35.057	5.06	3.158424	377		
F6PXS6	26S proteasome non-ATPase regulatory subunit 13	12.5											
	(Fragment) OS=Mus musculus GN=Psm13 PE=1 SV=1		1	1	1	1	96	10.563	8.65	3.150029	898		
A0A0G2J	Serrate RNA effector molecule homolog (Fragment)	2.707930											
DF8	OS=Mus musculus GN=Srrt PE=1 SV=1	4	1	1	1	1	517	58.065	5.96	3.145225	048		
Q99MR6	Serrate RNA effector molecule homolog OS=Mus	1.6											
	musculus GN=Srrt PE=1 SV=1		1	1	1	1	875	100.39	5.97	3.145225	048		
A0A087W	Fibronectin (Fragment) OS=Mus musculus GN=Fn1	44.77611											
SU6	PE=1 SV=1	9	2	2	2	1	67	7.511	5.17	3.143291	473		
D6RGM7	Katanin p60 ATPase-containing subunit A-like 2	3.225806											
	OS=Mus musculus GN=Katnal2 PE=1 SV=1	5	1	1	1	1	372	42.015	8.91	3.142322	302		
D3Z4J2	Katanin p60 ATPase-containing subunit A-like 2	2.424242											
	OS=Mus musculus GN=Katnal2 PE=3 SV=1	4	1	1	1	1	495	55.783	7.03	3.142322	302		
Q9D3R6	Katanin p60 ATPase-containing subunit A-like 2	2.226345											
	OS=Mus musculus GN=Katnal2 PE=2 SV=2	1	1	1	1	1	539	61.115	7.52	3.142322	302		
A0A0E4D	Katanin p60 ATPase-containing subunit A-like 2	3.225806											
027	OS=Mus musculus GN=Katnal2 PE=2 SV=1	5	1	1	1	1	372	41.813	6.2	3.142322	302		
A0A0E3	Katanin p60 ATPase-containing subunit A-like 2	2.371541											
WJP9	OS=Mus musculus GN=Katnal2 PE=2 SV=1	5	1	1	1	1	506	57.557	8.16	3.142322	302		
A0A0E4H	Katanin p60 ATPase-containing subunit A-like 2	2.962963											
J81	OS=Mus musculus GN=Katnal2 PE=2 SV=1		1	1	1	1	405	45.548	6.01	3.142322	302		
Q3UMC0	Spermatogenesis-associated protein 5 OS=Mus musculus	1.343785											
	GN=Spata5 PE=1 SV=2		1	1	1	1	893	97.195	8.24	3.142322	302		
A0A0E4H	Katanin p60 ATPase-containing subunit A-like 2	2.226345											
EY7	OS=Mus musculus GN=Katnal2 PE=2 SV=1	1	1	1	1	1	539	61.096	7.33	3.142322	302		
A0A0G2J	Spermatogenesis-associated protein 5 OS=Mus musculus	1.425178											
FY0	GN=Spata5 PE=1 SV=1	1	1	1	1	1	842	91.231	8.22	3.142322	302		
A0A0A0	Spermatogenesis-associated protein 5 OS=Mus musculus	1.345291											
MQ80	GN=Spata5 PE=1 SV=1	5	1	1	1	1	892	97.096	8.24	3.142322	302		
B7ZNK9	Spata5 protein OS=Mus musculus GN=Spata5 PE=2	1.343785											
	SV=1		1	1	1	1	893	97.207	8.13	3.142322	302		
D3Z0U5	Katanin p60 ATPase-containing subunit A-like 2	4.33213											
	OS=Mus musculus GN=Katnal2 PE=4 SV=1		1	1	1	1	277	31.18	6.32	3.142322	302		
A0A0E4D	Katanin p60 ATPase-containing subunit A-like 2	2.234636											
014	OS=Mus musculus GN=Katnal2 PE=2 SV=1	9	1	1	1	1	537	60.868	7.15	3.142322	302		
Q60675	Laminin subunit alpha-2 OS=Mus musculus GN=Lama2	0.449005											
	PE=1 SV=2	8	1	1	1	1	3118	343.593	6.09	3.137289	286		
Q924X5	Laminin alpha 2 (Fragment) OS=Mus musculus	28											
	GN=Lama2 PE=4 SV=1		1	1	1	1	50	5.212	4.53	3.137289	286		



Q3UJG9	Uncharacterized protein OS=Mus musculus GN=Pls3 PE=2 SV=1	1.892744 5	1	1	1	1	634	71.218	5.62	3.126566 887
Q99K51	Plastin-3 OS=Mus musculus GN=Pls3 PE=1 SV=3	1.904761 9	1	1	1	1	630	70.697	5.62	3.126566 887
B1AX58	Plastin-3 OS=Mus musculus GN=Pls3 PE=1 SV=1	1.877934 3	1	1	1	1	639	71.701	5.62	3.126566 887
Q3UKB1	Uncharacterized protein OS=Mus musculus GN=Pls3 PE=2 SV=1	1.904761 9	1	1	1	1	630	70.669	5.68	3.126566 887
A0A1C7C YV0	Plastin-3 (Fragment) OS=Mus musculus GN=Pls3 PE=1 SV=1	1.907790 1	1	1	1	1	629	70.598	5.62	3.126566 887
B2RXX6	Spna2 protein OS=Mus musculus GN=Sptan1 PE=2 SV=1	0.444085 6	1	1	1	1	2477	285.005	5.34	3.122034 788
A3KGU5	Spectrin alpha chain, non-erythrocytic 1 OS=Mus musculus GN=Sptan1 PE=1 SV=1	0.447700 4	1	1	1	1	2457	282.72	5.33	3.122034 788
A3KGU9	Spectrin alpha chain, non-erythrocytic 1 OS=Mus musculus GN=Sptan1 PE=1 SV=2	0.440352 3	1	1	1	1	2498	287.426	5.35	3.122034 788
E9Q447	Spectrin alpha chain, non-erythrocytic 1 OS=Mus musculus GN=Sptan1 PE=1 SV=1	0.443906 4	1	1	1	1	2478	285.17	5.34	3.122034 788
P16546	Spectrin alpha chain, non-erythrocytic 1 OS=Mus musculus GN=Sptan1 PE=1 SV=4	0.444983 8	1	1	1	1	2472	284.422	5.33	3.122034 788
B9EKJ1	Spna2 protein OS=Mus musculus GN=Sptan1 PE=2 SV=1	0.444085 6	1	1	1	1	2477	285.004	5.34	3.122034 788
A3KGU7	Spectrin alpha chain, non-erythrocytic 1 OS=Mus musculus GN=Sptan1 PE=1 SV=1	0.444085 6	1	1	1	1	2477	284.977	5.34	3.122034 788
B7ZWK3	Spna2 protein OS=Mus musculus GN=Sptan1 PE=2 SV=1	0.447700 4	1	1	1	1	2457	282.72	5.33	3.122034 788
Q3TYI8	Uncharacterized protein (Fragment) OS=Mus musculus GN=Sptan1 PE=2 SV=1	1.361386 1	1	1	1	1	808	93.063	5.48	3.122034 788
Q3UXG9	Uncharacterized protein OS=Mus musculus GN=Mcm4 PE=2 SV=1	7.878787 9	1	1	1	1	165	18.423	9.36	3.119772 911
Q9QYB1	Chloride intracellular channel protein 4 OS=Mus musculus GN=Clic4 PE=1 SV=3	4.743083	1	1	1	1	253	28.711	5.59	3.112832 785
A0A0A6Y WA4	Bifunctional glutamate/proline-tRNA ligase OS=Mus musculus GN=Eprs PE=1 SV=1	12.21374	1	1	1	1	131	14.227	5.17	3.107759 714
K0BWC3	Palladin isoform OS=Mus musculus GN=Palld PE=2 SV=1	1.097804 4	1	1	1	1	1002	108.237	6.84	3.107733 011
Q9ET54	Palladin OS=Mus musculus GN=Palld PE=1 SV=2	0.78125	1	1	1	1	1408	152.037	6.25	3.107733 011
A2A547	Ribosomal protein L19 OS=Mus musculus GN=Rpl19 PE=1 SV=1	5.154639 2	1	1	1	1	194	23.233	11.47	3.104281 425
Q5I0T8	Ribosomal protein L19 OS=Mus musculus GN=Rpl19 PE=1 SV=1	5.102040 8	1	1	1	1	196	23.451	11.47	3.104281 425
Q3I290	Class I major histocompatibility antigen H-2Kd (Fragment) OS=Mus musculus GN=H2-K1 PE=2 SV=1	8.235294 1	1	1	1	1	255	28.502	6.96	3.100872 993

Q9R1B9	Slit homolog 2 protein OS=Mus musculus GN=Slit2 PE=2 SV=2	0.591716	1	1	1	1	1521	168.672	7.11	3.096337 557
G3UYX7	Slit homolog 2 protein OS=Mus musculus GN=Slit2 PE=1 SV=1	0.583657 6	1	1	1	1	1542	171.119	6.89	3.096337 557
Q5DTL5	MKIAA4141 protein (Fragment) OS=Mus musculus GN=Slit2 PE=2 SV=1	0.564971 8	1	1	1	1	1593	176.45	7.31	3.096337 557
G3X909	Slit homolog 2 protein OS=Mus musculus GN=Slit2 PE=1 SV=1	1.057579 3	1	1	1	1	851	95.434	8.54	3.096337 557
B7ZWN9	Slit2 protein OS=Mus musculus GN=Slit2 PE=2 SV=1	0.590163 9	1	1	1	1	1525	169.158	6.93	3.096337 557
B2RX05	Slit2 protein OS=Mus musculus GN=Slit2 PE=2 SV=1	0.583657 6	1	1	1	1	1542	171.151	6.89	3.096337 557
A0A140T 8T2	Slit homolog 2 protein OS=Mus musculus GN=Slit2 PE=1 SV=1	0.587084 1	1	1	1	1	1533	170.151	6.93	3.096337 557
G3UY21	Slit homolog 2 protein OS=Mus musculus GN=Slit2 PE=1 SV=1	0.590163 9	1	1	1	1	1525	169.174	6.93	3.096337 557
Q3U6F1	Recombining-binding protein suppressor of hairless OS=Mus musculus GN=Rbpj PE=1 SV=1	2.365591 4	1	1	1	1	465	51.894	7.33	3.093360 662
E9Q7W0	Recombining-binding protein suppressor of hairless OS=Mus musculus GN=Rbpj PE=1 SV=1	2.268041 2	1	1	1	1	485	54.291	8.02	3.093360 662
Q3UM17	Uncharacterized protein OS=Mus musculus GN=Rbpj PE=2 SV=1	2.258726 9	1	1	1	1	487	54.312	7.88	3.093360 662
P31266	Recombining binding protein suppressor of hairless OS=Mus musculus GN=Rbpj PE=1 SV=1	2.091254 8	1	1	1	1	526	58.5	8.13	3.093360 662
A0A0J9Y TV5	Recombining binding protein suppressor of hairless (Drosophila), isoform CRA_b OS=Mus musculus GN=Rbpj PE=1 SV=1	2.169625 2	1	1	1	1	507	56.732	7.99	3.093360 662
Q3U763	Structural maintenance of chromosomes protein 4 (Fragment) OS=Mus musculus GN=Smc4 PE=1 SV=1	3.857566 8	1	1	1	1	337	38.075	6.48	3.085873 842
Q7TMC8	L-fucose kinase OS=Mus musculus GN=Fuk PE=1 SV=1	1.192660 6	1	1	1	1	1090	119.191	6.6	3.066012 144
Q8C386	Fibroblast growth factor OS=Mus musculus PE=2 SV=1	6.185567	1	1	1	1	194	22.242	9.39	3.064848 185
P36363	Fibroblast growth factor 7 OS=Mus musculus GN=Fgf7 PE=2 SV=1	6.185567	1	1	1	1	194	22.332	9.32	3.064848 185
D3YYR0	Asparagine synthetase [glutamine-hydrolyzing] (Fragment) OS=Mus musculus GN=Asns PE=1 SV=1	6.329113 9	1	1	1	1	158	18.079	6.86	3.062576 056
Q99MR0	Actin-like protein 6B OS=Mus musculus GN=Actl6b PE=1 SV=1	3.051643 2	1	1	1	1	426	46.861	5.71	3.061840 534
D3YW45	I4-3-3 protein zeta/delta (Fragment) OS=Mus musculus GN=Ywhaz PE=1 SV=1	34.61538 5	1	1	1	1	26	3	4.73	3.060851 336
H3BK84	cAMP-dependent protein kinase type II-beta regulatory subunit OS=Mus musculus GN=Prkar2b PE=1 SV=1	4.296875	1	1	1	1	256	28.445	5.43	3.057880 163
Q3V2X9	Uncharacterized protein OS=Mus musculus GN=Prkar2b	4.296875	1	1	1	1	256	28.418	5.43	3.057880

	PE=2 SV=1										163
Q9DB19	Copine VIII OS=Mus musculus GN=Cpne8 PE=1 SV=1	9.615384 6	1	1	1	1	104	11.778	5.45	3.057282 925	
Q6IRU2	Tropomyosin alpha-4 chain OS=Mus musculus GN=Tpm4 PE=1 SV=3	4.838709 7	1	1	1	1	248	28.45	4.68	3.056565 523	
Q5RJV4	Phosphoglucomutase 2 OS=Mus musculus GN=Pgm2 PE=2 SV=1	2.313167 3	1	1	1	1	562	61.346	6.57	3.055946 589	
Q9D0F9	Phosphoglucomutase-1 OS=Mus musculus GN=Pgm1 PE=1 SV=4	2.313167 3	1	1	1	1	562	61.38	6.57	3.055946 589	
Q3U6X6	Uncharacterized protein OS=Mus musculus GN=Pgm2 PE=2 SV=1	2.313167 3	1	1	1	1	562	61.331	6.4	3.055946 589	
Q66JR7	Pgm2 protein (Fragment) OS=Mus musculus GN=Pgm2 PE=2 SV=1	2.203389 8	1	1	1	1	590	64.118	6.76	3.055946 589	
Q7TNU0	Pgm2 protein (Fragment) OS=Mus musculus GN=Pgm2 PE=2 SV=1	2.226027 4	1	1	1	1	584	63.415	6.4	3.055946 589	
A2CEK3	Phosphoglucomutase-2 OS=Mus musculus GN=Pgm2 PE=1 SV=1	2.241379 3	1	1	1	1	580	63.707	5.72	3.055946 589	
Q3UZL2	Alpha-1,4 glucan phosphorylase (Fragment) OS=Mus musculus GN=Pygb PE=2 SV=1	3.160270 9	1	1	1	1	443	50.353	7.28	3.048960 924	
Q7TN13	Cad protein (Fragment) OS=Mus musculus GN=Cad PE=2 SV=1	4.906771 3	2	2	2	1	1019	110.449	6.54	3.039287 329	
E9QAT6	CAD protein OS=Mus musculus GN=Cad PE=1 SV=1	5.149330 6	2	2	2	1	971	105.618	6.28	3.039287 329	
Q91YS2	Rangap1 protein OS=Mus musculus GN=Rangap1 PE=2 SV=1	1.867572 2	1	1	1	1	589	63.477	4.68	3.039249 897	
Q7TMW1	Rangap1 protein OS=Mus musculus GN=Rangap1 PE=2 SV=1	1.867572 2	1	1	1	1	589	63.501	4.68	3.039249 897	
P46061	Ran GTPase-activating protein 1 OS=Mus musculus GN=Rangap1 PE=1 SV=2	1.867572 2	1	1	1	1	589	63.491	4.68	3.039249 897	
Q8C2E3	Uncharacterized protein OS=Mus musculus GN=Rangap1 PE=2 SV=1	1.867572 2	1	1	1	1	589	63.545	4.68	3.039249 897	
Q6ZPH4	MKIAA1835 protein (Fragment) OS=Mus musculus GN=Rangap1 PE=2 SV=1	1.702786 4	1	1	1	1	646	69.419	4.72	3.039249 897	
Q3TS74	Uncharacterized protein (Fragment) OS=Mus musculus GN=Rdx PE=2 SV=1	6.914893 6	1	1	1	1	188	21.202	5.07	3.038432 121	
Q8BS89	Uncharacterized protein (Fragment) OS=Mus musculus GN=Usp9x PE=2 SV=1	1.843971 6	1	1	1	1	705	81.026	6.4	3.021012 306	
G3UZS3	Probable ubiquitin carboxyl-terminal hydrolase FAF-X (Fragment) OS=Mus musculus GN=Usp9x PE=1 SV=1	3.768115 9	1	1	1	1	345	39.488	5.43	3.021012 306	
A2AFL3	Lysosomal alpha-glucosidase OS=Mus musculus GN=Gaa PE=1 SV=1	7.359307 4	1	1	1	1	231	25.9	7.05	3.011170 387	
Q3UFZ6	Uncharacterized protein (Fragment) OS=Mus musculus GN=Caprin1 PE=2 SV=1	3.264095 1	1	1	1	1	337	37.559	4.75	3.009710 312	

Q60865	Caprin-1 OS=Mus musculus GN=Caprin1 PE=1 SV=2	1.555869 9	1	1	1	1	707	78.121	5.25	3.009710 312
Q2KHP2	Matrix metalloproteinase 19 OS=Mus musculus GN=Mmp19 PE=2 SV=1	2.846299 8	1	1	1	1	527	59.085	7.85	2.993407 249
Q3UW97	Matrix metalloproteinase-19 OS=Mus musculus GN=Mmp19 PE=1 SV=1	3.296703 3	1	1	1	1	455	50.962	8.91	2.993407 249
D3Z1B9	V-type proton ATPase catalytic subunit A (Fragment) OS=Mus musculus GN=Atp6v1a PE=1 SV=1	8.860759 5	1	1	1	1	237	25.882	5.87	2.987821 102
D3YWH3	V-type proton ATPase catalytic subunit A (Fragment) OS=Mus musculus GN=Atp6v1a PE=1 SV=1	10.71428 6	1	1	1	1	196	21.236	5.24	2.987821 102
P50516	V-type proton ATPase catalytic subunit A OS=Mus musculus GN=Atp6v1a PE=1 SV=2	3.403565 6	1	1	1	1	617	68.283	5.58	2.987821 102
Q3UFZ9	Uncharacterized protein (Fragment) OS=Mus musculus GN=Lamc1 PE=2 SV=1	2.557544 8	1	1	1	1	391	43.375	4.94	2.985605 717
Q6PHM1	Lamc1 protein (Fragment) OS=Mus musculus GN=Lamc1 PE=2 SV=1	4.545454 5	1	1	1	1	220	24.179	4.87	2.985605 717
Q3THQ5	Uncharacterized protein OS=Mus musculus GN=Stip1 PE=2 SV=1	2.394106 8	1	1	1	1	543	62.461	6.65	2.983050 346
Q60864	Stress-induced-phosphoprotein 1 OS=Mus musculus GN=Stip1 PE=1 SV=1	2.394106 8	1	1	1	1	543	62.542	6.8	2.983050 346
Q3UD60	Uncharacterized protein (Fragment) OS=Mus musculus GN=Cul4a PE=2 SV=1	3.002309 5	1	1	1	1	433	49.895	7.15	2.980992 556
Q5DTP7	MK1AA4075 protein (Fragment) OS=Mus musculus GN=Chd4 PE=2 SV=1	0.616966 6	1	1	1	1	1945	220.808	5.94	2.980872 154
E9PYU4	Chromodomain-helicase-DNA-binding protein 5 OS=Mus musculus GN=Chd5 PE=1 SV=1	0.626631 9	1	1	1	1	1915	218.816	5.97	2.980872 154
E9QAS5	Chromodomain-helicase-DNA-binding protein 4 OS=Mus musculus GN=Chd4 PE=1 SV=1	0.624349 6	1	1	1	1	1922	218.496	5.86	2.980872 154
E9PYL1	Chromodomain-helicase-DNA-binding protein 5 OS=Mus musculus GN=Chd5 PE=1 SV=1	0.614754 1	1	1	1	1	1952	222.545	6.1	2.980872 154
A2A8L1	Chromodomain-helicase-DNA-binding protein 5 OS=Mus musculus GN=Chd5 PE=1 SV=1	0.616649 5	1	1	1	1	1946	222.375	6.24	2.980872 154
F7C528	Chromodomain helicase DNA-binding protein 3 (Fragment) OS=Mus musculus GN=Chd3 PE=1 SV=1	0.636267 2	1	1	1	1	1886	213.9	7.53	2.980872 154
E9QAS4	Chromodomain-helicase-DNA-binding protein 4 OS=Mus musculus GN=Chd4 PE=1 SV=1	0.630914 8	1	1	1	1	1902	216.234	5.92	2.980872 154
F6WR45	Chromodomain-helicase-DNA-binding protein 4 (Fragment) OS=Mus musculus GN=Chd4 PE=1 SV=1	2.702702 7	1	1	1	1	444	50.274	5.57	2.980872 154
Q6PDQ2	Chromodomain-helicase-DNA-binding protein 4 OS=Mus musculus GN=Chd4 PE=1 SV=1	0.626631 9	1	1	1	1	1915	217.614	5.81	2.980872 154
Q99JM0	Chd4 protein (Fragment) OS=Mus musculus GN=Chd4 PE=2 SV=1	1.447527 1	1	1	1	1	829	93.963	5.19	2.980872 154
B1AR17	Chromodomain helicase DNA-binding protein 3 OS=Mus musculus GN=Chd3 PE=1 SV=1	0.583941 6	1	1	1	1	2055	232.6	6.27	2.980872 154

E9Q614	Chromodomain helicase DNA-binding protein 3 OS=Mus musculus GN=Chd3 PE=1 SV=1	0.593765 5	1	1	1	1	2021	228.829	6.35	2.980872 154
Z4YLB7	Neuroplastin OS=Mus musculus GN=Nptn PE=1 SV=1	5.415162 5	1	1	1	1	277	30.887	7.49	2.972988 844
H3BIX4	Neuroplastin (Fragment) OS=Mus musculus GN=Nptn PE=1 SV=1	6.787330 3	1	1	1	1	221	24.388	6.1	2.972988 844
H3BKA7	Neuroplastin OS=Mus musculus GN=Nptn PE=1 SV=1	7.772020 7	1	1	1	1	193	21.235	6.2	2.972988 844
P97300	Neuroplastin OS=Mus musculus GN=Nptn PE=1 SV=3	3.778337 5	1	1	1	1	397	44.345	7.74	2.972988 844
Q3UZR8	Eukaryotic translation initiation factor 2B, subunit 1 (Alpha) OS=Mus musculus GN=Eif2b1 PE=1 SV=1	3.606557 4	1	1	1	1	305	33.795	8.32	2.972242 594
O35114	Lysosome membrane protein 2 OS=Mus musculus GN=Scarb2 PE=1 SV=3	2.510460 3	1	1	1	1	478	54.009	5.1	2.968351 364
Q3TCS7	Uncharacterized protein (Fragment) OS=Mus musculus GN=Scarb2 PE=2 SV=1	9.160305 3	1	1	1	1	131	14.744	6.55	2.968351 364
Q9CYD3	Cartilage-associated protein OS=Mus musculus GN=Crtap PE=1 SV=3	3.75	1	1	1	1	400	46.14	5.71	2.963653 803
G3UYW2	Valine--tRNA ligase (Fragment) OS=Mus musculus GN=Vars PE=1 SV=1	25.6	3	3	3	1	125	13.845	9.76	2.960749 865
Q80Y67	Ilgav protein (Fragment) OS=Mus musculus GN=Ilgav PE=2 SV=1	7.428571 4	1	1	1	1	175	19.686	6.92	2.956410 408
Q5FWI9	Adaptor protein complex AP-2, mu1 OS=Mus musculus GN=Ap2m1 PE=1 SV=1	2.298850 6	1	1	1	1	435	49.623	9.54	2.952525 854
Q3TH69	Uncharacterized protein OS=Mus musculus GN=Ap2m1 PE=2 SV=1	2.298850 6	1	1	1	1	435	49.695	9.5	2.952525 854
Q6A0C9	MKIAA0109 protein (Fragment) OS=Mus musculus GN=Ap2m1 PE=2 SV=1	2.293578	1	1	1	1	436	49.601	9.54	2.952525 854
Q3TWW4	AP-2 complex subunit mu OS=Mus musculus GN=Ap2m1 PE=1 SV=1	2.309468 8	1	1	1	1	433	49.358	9.54	2.952525 854
Q8VCM7	Fibrinogen gamma chain OS=Mus musculus GN=Fgg PE=1 SV=1	2.522935 8	1	2	1	1	436	49.36	5.86	2.951384 544
Q3UER8	Fibrinogen gamma chain OS=Mus musculus GN=Fgg PE=1 SV=1	2.48307	1	2	1	1	443	50.317	5.62	2.951384 544
A0A1L1S VG6	Choline transporter-like protein 2 OS=Mus musculus GN=Slc44a2 PE=1 SV=1	2.707581 2	1	1	1	1	554	62.603	8.21	2.950469 732
Q8CEV2	Uncharacterized protein OS=Mus musculus GN=300002C10Rik PE=2 SV=1	9.615384 6	1	1	1	1	156	16.448	7.81	2.942974 329
Q3V1X9	Uncharacterized protein (Fragment) OS=Mus musculus GN=Camk2d PE=2 SV=1	8.163265 3	1	1	1	1	147	16.704	5.72	2.934695 721
E9P XV3	Calcium/calmodulin-dependent protein kinase type II subunit delta (Fragment) OS=Mus musculus GN=Camk2d PE=1 SV=2	7.5	1	1	1	1	160	18.143	5.97	2.934695 721
F6RWZ9	Calcium/calmodulin-dependent protein kinase type II	7.100591	1	1	1	1	169	19.005	5.74	2.934695

	subunit delta (Fragment) OS=Mus musculus GN=Camk2d PE=1 SV=1	7									721
O70459	Calcium/calmodulin-dependent protein kinase II delta (Fragment) OS=Mus musculus GN=Camk2d PE=2 SV=1	6.936416 2	1	1	1	1	173	19.475	5.74	2.934695 721	
Q6P542	ATP-binding cassette sub-family F member 1 OS=Mus musculus GN=Abcf1 PE=1 SV=1	2.270011 9	1	1	1	1	837	94.887	6.51	2.929733 992	
Q5RL55	ATP-binding cassette, sub-family F (GCN20), member 1 OS=Mus musculus GN=Abcf1 PE=2 SV=1	2.272727 3	1	1	1	1	836	94.758	6.61	2.929733 992	
P70297	Signal transducing adapter molecule 1 OS=Mus musculus GN=Stam PE=1 SV=3	1.824817 5	1	1	1	1	548	59.733	4.84	2.926204 205	
Q3TGH8	Signal transducing adaptor molecule (SH3 domain and ITAM motif) 2 OS=Mus musculus GN=Stam2 PE=2 SV=1	1.912045 9	1	1	1	1	523	57.419	5.07	2.926204 205	
Q3UMC8	Uncharacterized protein OS=Mus musculus GN=Stam PE=2 SV=1	1.808318 3	1	1	1	1	553	60.205	4.84	2.926204 205	
Q3TPR2	Uncharacterized protein (Fragment) OS=Mus musculus GN=Stam PE=2 SV=1	3.952569 2	1	1	1	1	253	27.178	4.41	2.926204 205	
Q3UGN9	Signal transducing adapter molecule 1 OS=Mus musculus GN=Stam PE=1 SV=1	2.164502 2	1	1	1	1	462	51.112	4.87	2.926204 205	
Q3TEL1	Proteasome endopeptidase complex OS=Mus musculus GN=Psm3 PE=2 SV=1	6.666666 7	1	1	1	1	180	20.307	5.21	2.924951 792	
A0A140LI R6	rRNA 2'-O-methyltransferase fibrillar (Fragment) OS=Mus musculus GN=Fbl PE=1 SV=1	25.88235 3	2	2	2	1	85	8.521	10.1	2.911655 903	
P35550	rRNA 2'-O-methyltransferase fibrillar OS=Mus musculus GN=Fbl PE=1 SV=2	6.727828 7	2	2	2	1	327	34.286	10.24	2.911655 903	
Q3UJS2	Uncharacterized protein OS=Mus musculus GN=Fbl PE=2 SV=1	6.727828 7	2	2	2	1	327	34.355	10.3	2.911655 903	
Q58E29	Proteolipid protein 2 OS=Mus musculus GN=Plp2 PE=2 SV=1	7.894736 8	1	1	1	1	152	16.661	7.14	2.907757 998	
Q0VEW4	Proteolipid protein 2 OS=Mus musculus GN=Plp2 PE=1 SV=1	7.894736 8	1	1	1	1	152	16.597	7.14	2.907757 998	
A9CLV6	Axotomy induced glycoprotein 2 OS=Mus musculus GN=Serinc1 PE=1 SV=1	2.869757 2	1	1	1	1	453	50.475	6.28	2.907274 246	
Q8CF9	Uncharacterized protein (Fragment) OS=Mus musculus GN=Serinc1 PE=2 SV=1	8.843537 4	1	1	1	1	147	16.892	5.19	2.907274 246	
Q9D1M0	Protein SEC13 homolog OS=Mus musculus GN=Sec13 PE=1 SV=3	7.142857 1	1	1	1	1	322	35.543	5.38	2.903614 998	
E0CYT2	Proteasome subunit alpha type-6 OS=Mus musculus GN=Psm6 PE=1 SV=1	18.86792 5	1	1	1	1	53	5.952	6.25	2.899070 024	
A0A1D5R M92	E3 ubiquitin-protein ligase OS=Mus musculus GN=Wwp2 PE=1 SV=1	1.699029 1	1	1	1	1	824	94.099	7.88	2.897743 464	
Q3UJU3	E3 ubiquitin-protein ligase OS=Mus musculus GN=Wwp2 PE=2 SV=1	1.699029 1	1	1	1	1	824	94.041	8.02	2.897743 464	

I3RSH5	E3 ubiquitin-protein ligase OS=Mus musculus GN=Wwp2 PE=2 SV=1	1.609195 4	1	1	1	1	870	98.699	7.11	2.897743 464
A2A4J1	Proteasome activator complex subunit 3 (Fragment) OS=Mus musculus GN=Psme3 PE=1 SV=1	6.403940 9	1	1	1	1	203	23.391	6	2.894078 493
P61290	Proteasome activator complex subunit 3 OS=Mus musculus GN=Psme3 PE=1 SV=1	5.118110 2	1	1	1	1	254	29.488	5.95	2.894078 493
A2A4J3	Proteasome activator complex subunit 3 (Fragment) OS=Mus musculus GN=Psme3 PE=1 SV=1	8.441558 4	1	1	1	1	154	17.748	6.8	2.894078 493
Q3V0X4	Uncharacterized protein OS=Mus musculus GN=Gfpt2 PE=2 SV=1	3.294892 9	1	1	1	1	607	68.156	6.67	2.891234 636
Q9Z2Z9	Glutamine-fructose-6-phosphate aminotransferase [isomerizing] 2 OS=Mus musculus GN=Gfpt2 PE=1 SV=3	2.932551 3	1	1	1	1	682	76.96	7.15	2.891234 636
P34884	Macrophage migration inhibitory factor OS=Mus musculus GN=Mif PE=1 SV=2	13.91304 3	2	2	2	1	115	12.496	7.34	2.890697 718
Q9Z2T6	Keratin, type II cuticular Hb5 OS=Mus musculus GN=Krt85 PE=1 SV=2	1.972386 6	1	1	1	1	507	55.723	6.42	2.889825 583
E9Q5I8	Protein NDRG1 (Fragment) OS=Mus musculus GN=Ndr1 PE=1 SV=1	10.96774 2	1	1	1	1	155	17.042	4.98	2.885370 016
E9Q3F9	Protein NDRG1 (Fragment) OS=Mus musculus GN=Ndr1 PE=1 SV=1	10.82802 5	1	1	1	1	157	17.272	4.98	2.885370 016
F6VLR8	Protein NDRG1 (Fragment) OS=Mus musculus GN=Ndr1 PE=1 SV=1	14.28571 4	1	1	1	1	119	12.87	5.3	2.885370 016
E9PVF3	Protein NDRG1 (Fragment) OS=Mus musculus GN=Ndr1 PE=1 SV=1	9.770114 9	1	1	1	1	174	19.131	4.75	2.885370 016
Q8BPW9	Aspartyl aminopeptidase OS=Mus musculus GN=Dnpep PE=1 SV=1	2.553191 5	1	1	1	1	470	51.63	7.42	2.879700 661
Q3TVK3	Aspartyl aminopeptidase OS=Mus musculus GN=Dnpep PE=1 SV=1	2.526315 8	1	1	1	1	475	52.433	7.25	2.879700 661
Q8CAJ7	Uncharacterized protein OS=Mus musculus GN=Dnpep PE=2 SV=1	2.536997 9	1	1	1	1	473	52.174	7.42	2.879700 661
Q3U3I6	Uncharacterized protein OS=Mus musculus PE=2 SV=1	2.536997 9	1	1	1	1	473	52.175	7.01	2.879700 661
Q9Z2W0	Aspartyl aminopeptidase OS=Mus musculus GN=Dnpep PE=1 SV=2	2.536997 9	1	1	1	1	473	52.174	7.25	2.879700 661
Q5SUR0	Phosphoribosylformylglycinamide synthase OS=Mus musculus GN=Pfas PE=1 SV=1	2.094240 8	1	1	1	1	1337	144.538	5.67	2.864370 823
A0A0A6Y X86	N-alpha-acetyltransferase 15, NatA auxiliary subunit (Fragment) OS=Mus musculus GN=Naa15 PE=1 SV=1	4.641350 2	1	1	1	1	237	28.164	6.8	2.863564 014
Q5HZJ8	Isocitrate dehydrogenase [NADP] OS=Mus musculus GN=Idh1 PE=2 SV=1	3.140096 6	1	1	1	1	414	46.644	7.17	2.862789 869
Q3TJ51	Isocitrate dehydrogenase [NADP] OS=Mus musculus GN=Idh1 PE=2 SV=1	3.140096 6	1	1	1	1	414	46.645	7.43	2.862789 869
O88844	Isocitrate dehydrogenase [NADP] cytoplasmic OS=Mus	3.140096	1	1	1	1	414	46.644	7.17	2.862789

	musculus GN=Idh1 PE=1 SV=2	6								869
Q8C338	Isocitrate dehydrogenase [NADP] OS=Mus musculus	3.080568	1	1	1	1	422	47.515	6.93	2.862789
	GN=Idh1 PE=2 SV=1	7								869
Q0QER9	Isocitrate dehydrogenase 1 (Fragment) OS=Mus	3.439153	1	1	1	1	378	42.563	6.38	2.862789
	musculus GN=Idh1 PE=2 SV=1	4								869
Q8C2F9	Uncharacterized protein (Fragment) OS=Mus musculus	1.014040	1	1	1	1	1282	141.879	6.13	2.859771
	GN=Igf2r PE=2 SV=1	6								252
Q09143	High affinity cationic amino acid transporter 1 OS=Mus	1.607717	1	1	1	1	622	67.048	7.06	2.859048
	musculus GN=Slc7a1 PE=1 SV=1									605
Q3UTL4	Uncharacterized protein OS=Mus musculus GN=Slc7a1	1.607717	1	1	1	1	622	67.064	7.06	2.859048
	PE=2 SV=1									605
B0LAD0	Eukaryotic translation initiation factor 3 subunit 5	24	1	1	1	1	50	5.52	9.82	2.853278
	epsilon (Fragment) OS=Mus musculus GN=Eif3f PE=2									399
A2A6A1	G patch domain-containing protein 8 OS=Mus musculus	0.465116	1	1	1	1	1505	164.888	7.64	2.847871
	GN=Gpatch8 PE=1 SV=1	3								065
Q3UDP9	Solute carrier family 16 (Monocarboxylic acid	3.404255	1	1	1	1	470	50.34	7.96	2.844165
	transporters), member 3, isoform CRA_a OS=Mus	3								087
Q3TMA0	Uncharacterized protein OS=Mus musculus GN=Slc16a3	3.404255	1	1	1	1	470	50.374	7.96	2.844165
	PE=2 SV=1	3								087
D3YXP9	UDP-glucose 6-dehydrogenase (Fragment) OS=Mus	6.410256	1	1	1	1	156	17.139	8.46	2.840376
	musculus GN=Ugdh PE=1 SV=8	4								377
Q80UY2	E3 ubiquitin-protein ligase KCMF1 OS=Mus musculus	2.887139	1	1	1	1	381	41.765	5.76	2.834023
	GN=Kcmf1 PE=1 SV=1	1								237
A0A0U1R	E3 ubiquitin-protein ligase KCMF1 OS=Mus musculus	10	1	1	1	1	110	12.442	5.2	2.834023
	NG8 GN=Kcmf1 PE=1 SV=1									237
Q3TUS1	Uncharacterized protein (Fragment) OS=Mus musculus	5.909090	1	1	1	1	220	25.447	4.93	2.825769
	GN=Cald1 PE=2 SV=1	9								663
E9Q9F3	Caldesmon 1 (Fragment) OS=Mus musculus GN=Cald1	5.138339	1	1	1	1	253	29.978	5.16	2.825769
	PE=1 SV=1	9								663
Q91XX4	MCG133388, isoform CRA_n OS=Mus musculus	1.935483	1	1	1	1	930	100.581	5.34	2.825487
	GN=Pcdhgb6 PE=1 SV=1	9								375
Q91XZ0	MCG133388, isoform CRA_t OS=Mus musculus	1.933404	1	1	1	1	931	101.304	4.89	2.825487
	GN=Pcdhga1 PE=1 SV=1	9								375
Q91XX9	Protocadherin gamma A9 OS=Mus musculus	1.931330	1	1	1	1	932	101.145	5.12	2.825487
	GN=Pcdhga9 PE=1 SV=1	5								375
Q6PHX8	Protocadherin gamma subfamily A, 8 OS=Mus musculus	1.931330	1	1	1	1	932	101.338	5.14	2.825487
	GN=Pcdhga8 PE=2 SV=1	5								375
Q91XY1	Protocadherin gamma A7 OS=Mus musculus	1.925133	1	1	1	1	935	101.522	5.02	2.825487
	GN=Pcdhga7 PE=2 SV=1	7								375
A0A0A6Y	Protocadherin gamma subfamily C, 4 OS=Mus musculus	13.74045	1	1	1	1	131	13.64	9.52	2.825487
	VS5 GN=Pcdhgc4 PE=4 SV=1	8								375
Q8K4A8	Protocadherin gamma B2 (Fragment) OS=Mus musculus	11.04294	1	1	1	1	163	16.958	4.56	2.825487



	GN=Pcdhgb2 PE=2 SV=1	5								375
Q91XX2	Protocadherin gamma B8 OS=Mus musculus	1.933404	1	1	1	1	931	101.098	4.84	2.825487
	GN=Pcdhgb8 PE=2 SV=1	9								375
Q8CHES	MKIAA0327 splice variant 1 (Fragment) OS=Mus musculus	1.916932	1	1	1	1	939	101.882	5.08	2.825487
	GN=Pcdhga2 PE=2 SV=1	9								375
Q91XX7	Protocadherin gamma B2 OS=Mus musculus	1.939655	1	1	1	1	928	100.831	4.97	2.825487
	GN=Pcdhgb2 PE=1 SV=1	2								375
Q5DTQ9	MKIAA0327 protein (Fragment) OS=Mus musculus	1.929260	1	1	1	1	933	101.511	5.11	2.825487
	GN=Pcdhga8 PE=2 SV=1	5								375
Q91XX0	MCG133388, isoform CRA_r OS=Mus musculus	1.912858	1	1	1	1	941	101.153	5.27	2.825487
	GN=Pcdhgc4 PE=1 SV=1	7								375
Q3UTK9	Uncharacterized protein (Fragment) OS=Mus musculus	2.682563	1	1	1	1	671	71.36	5.67	2.825487
	GN=Pcdhgc4 PE=2 SV=1	3								375
Q8K4A6	Protocadherin gamma A12 (Fragment) OS=Mus musculus	13.04347	1	1	1	1	138	14.463	9.28	2.825487
	GN=Pcdhga12 PE=2 SV=1	8								375
Q91XY4	Protocadherin gamma-A4 OS=Mus musculus	1.935483	1	1	1	1	930	100.297	4.87	2.825487
	GN=Pcdhga4 PE=1 SV=1	9								375
Q8K4A1	Protocadherin gamma C-VI OS=Mus musculus	14.4	1	1	1	1	125	13.081	9.52	2.825487
	GN=Pcdhgb4 PE=2 SV=1									375
Q4KMS2	Pcdhgb1 protein OS=Mus musculus	2.238806	1	1	1	1	804	86.423	5.15	2.825487
	GN=Pcdhgb1 PE=2 SV=1									375
Q91XX8	Protocadherin gamma B1 OS=Mus musculus	1.960784	1	1	1	1	918	98.805	5.11	2.825487
	GN=Pcdhgb1 PE=2 SV=1	3								375
A0A140L148	Protocadherin gamma subfamily B, 8 OS=Mus musculus	1.933404	1	1	1	1	931	101.068	4.84	2.825487
	GN=Pcdhgb8 PE=4 SV=1	9								375
Q9Z1B0	Protocadherin 2C OS=Mus musculus	1.939655	1	1	1	1	928	100.24	4.94	2.825487
	GN=Pcdhga12 PE=2 SV=1	2								375
Q91XX5	Protocadherin gamma B5 OS=Mus musculus	1.943844	1	1	1	1	926	100.541	5.16	2.825487
	GN=Pcdhgb5 PE=2 SV=1	5								375
Q91XY6	MCG133388, isoform CRA_c OS=Mus musculus	1.933404	1	1	1	1	931	100.91	5.02	2.825487
	GN=Pcdhga2 PE=2 SV=1	9								375
Q8K4A4	Protocadherin gamma A12 (Fragment) OS=Mus musculus	14.17322	1	1	1	1	127	13.179	5.35	2.825487
	GN=Pcdhga12 PE=2 SV=1	8								375
Q91XX3	MCG133388, isoform CRA_y OS=Mus musculus	1.937567	1	1	1	1	929	100.825	5.05	2.825487
	GN=Pcdhgb7 PE=1 SV=1	3								375
Q91XW9	MCG133388, isoform CRA_f OS=Mus musculus	1.906779	1	1	1	1	944	101.828	5.27	2.825487
	GN=Pcdhgc5 PE=1 SV=1	7								375
Q91XY5	Protocadherin gamma A3 OS=Mus musculus	1.939655	1	1	1	1	928	100.113	4.98	2.825487
	GN=Pcdhga3 PE=1 SV=1	2								375
Q91XY8	Protocadherin gamma A11 OS=Mus musculus	1.929260	1	1	1	1	933	101.062	4.88	2.825487
	GN=Pcdhga11 PE=1 SV=1	5								375
Q7TQF1	Protocadherin gamma subfamily B, 1 OS=Mus musculus	1.960784	1	1	1	1	918	98.847	5.11	2.825487
	GN=Pcdhgb1 PE=2 SV=1	3								375

Q6NXY6	Pcdhgb7 protein OS=Mus musculus GN=Pcdhgb7 PE=2 SV=1	1.933404 9	1	1	1	1	931	100.79	5.06	2.825487 375
Q91XY3	MCG133388, isoform CRA_w OS=Mus musculus GN=Pcdhga5 PE=2 SV=1	1.931330 5	1	1	1	1	932	101.344	5.02	2.825487 375
Q4KMN6	Pcdhgc3 protein OS=Mus musculus GN=Pcdhgc3 PE=2 SV=1	3.157894 7	1	1	1	1	570	61.425	7.03	2.825487 375
Q91XY7	Protocadherin gamma A12 OS=Mus musculus GN=Pcdhga12 PE=1 SV=1	1.931330 5	1	1	1	1	932	100.772	4.97	2.825487 375
Q91XY2	Protocadherin gamma A6 OS=Mus musculus GN=Pcdhga6 PE=2 SV=1	1.931330 5	1	1	1	1	932	101.984	4.96	2.825487 375
Q8C8Z4	Uncharacterized protein OS=Mus musculus GN=Pcdhga5 PE=2 SV=1	1.931330 5	1	1	1	1	932	101.345	5	2.825487 375
Q91XY9	Protocadherin gamma A10 OS=Mus musculus GN=Pcdhga10 PE=2 SV=1	1.935483 9	1	1	1	1	930	100.826	4.94	2.825487 375
Q6DD96	Protocadherin gamma subfamily A, 7 OS=Mus musculus GN=Pcdhga7 PE=1 SV=1	1.925133 7	1	1	1	1	935	101.496	5.02	2.825487 375
Q91XY0	MCG133388, isoform CRA_m OS=Mus musculus GN=Pcdhga8 PE=1 SV=1	1.931330 5	1	1	1	1	932	101.41	5.11	2.825487 375
Q91XX6	Protocadherin gamma B4 OS=Mus musculus GN=Pcdhgb4 PE=1 SV=1	1.973684 2	1	1	1	1	912	99.182	5.01	2.825487 375
Q8K4A9	Protocadherin gamma B2 (Fragment) OS=Mus musculus GN=Pcdhgb2 PE=2 SV=1	10.34482 8	1	1	1	1	174	18.242	5.58	2.825487 375
A0A1B0G SA8	60S ribosomal protein L18 (Fragment) OS=Mus musculus GN=Rpl18 PE=1 SV=1	19.04761 9	2	2	2	1	126	14.62	11.8	2.823382 854
A0A1L1S VH2	Pyruvate kinase PKM (Fragment) OS=Mus musculus GN=Pkm PE=1 SV=1	21.56862 7	1	1	1	1	51	5.565	6.23	2.822440 863
Q3UMP4	Plasminogen activator inhibitor 1 RNA-binding protein OS=Mus musculus GN=Serbp1 PE=1 SV=1	3.990024 9	1	1	1	1	401	43.979	8.54	2.811080 217
Q3UEI6	Uncharacterized protein OS=Mus musculus GN=Serbp1 PE=2 SV=1	4.145077 7	1	1	1	1	386	42.21	8.44	2.811080 217
A0A0N4S WH2	Plasminogen activator inhibitor 1 RNA-binding protein OS=Mus musculus GN=Serbp1 PE=1 SV=1	7.582938 4	1	1	1	1	211	22.689	10.13	2.811080 217
Q3V274	Uncharacterized protein OS=Mus musculus GN=Serbp1 PE=2 SV=1	4.145077 7	1	1	1	1	386	42.167	8.09	2.811080 217
Q3UJK2	Uncharacterized protein OS=Mus musculus GN=Serbp1 PE=2 SV=1	4.081632 7	1	1	1	1	392	42.888	8.44	2.811080 217
Q9CY58	Plasminogen activator inhibitor 1 RNA-binding protein OS=Mus musculus GN=Serbp1 PE=1 SV=2	3.931203 9	1	1	1	1	407	44.687	8.54	2.811080 217
A0A0N4S UN8	Plasminogen activator inhibitor 1 RNA-binding protein OS=Mus musculus GN=Serbp1 PE=1 SV=1	10.32258 1	1	1	1	1	155	17.026	9.54	2.811080 217
A0A0N4S V32	Plasminogen activator inhibitor 1 RNA-binding protein OS=Mus musculus GN=Serbp1 PE=1 SV=1	4.419889 5	1	1	1	1	362	39.621	8.47	2.811080 217
A0A0N4S UQ1	Plasminogen activator inhibitor 1 RNA-binding protein OS=Mus musculus GN=Serbp1 PE=1 SV=1	10.88435 4	1	1	1	1	147	16.068	9.66	2.811080 217

Q8R582	Hnrpf protein (Fragment) OS=Mus musculus GN=Hnrpf PE=2 SV=1	5.319148 9	1	1	0	2	188	20.326	4.92	2.810670 614
Q3TNG9	Uncharacterized protein (Fragment) OS=Mus musculus GN=Hnrpf PE=2 SV=1	3.676470 6	1	1	0	2	272	29.413	6.34	2.810670 614
Q3TY18	Uncharacterized protein OS=Mus musculus GN=Gnb4 PE=2 SV=1	3.235294 1	1	1	0	2	340	37.383	6.34	2.806549 788
H3BLM2	SUMO-activating enzyme subunit 2 (Fragment) OS=Mus musculus GN=Uba2 PE=1 SV=1	10.60606 1	1	1	1	1	132	14.872	5.25	2.806246 281
H3BLR3	SUMO-activating enzyme subunit 2 (Fragment) OS=Mus musculus GN=Uba2 PE=1 SV=1	9.459459 5	1	1	1	1	148	16.559	5.59	2.806246 281
B7ZNL2	Nap114 protein OS=Mus musculus GN=Nap114 PE=1 SV=1	2.590673 6	1	2	1	1	386	43.907	4.68	2.805776 358
Q3TF41	Nucleosome assembly protein 1-like 1 OS=Mus musculus GN=Nap111 PE=1 SV=1	2.717391 3	1	2	1	1	368	42.706	4.55	2.805776 358
A0A140L JB5	Nucleosome assembly protein 1-like 4 (Fragment) OS=Mus musculus GN=Nap114 PE=1 SV=1	4.56621 1	1	2	1	1	219	25.386	5.33	2.805776 358
Q8BSH9	Nucleosome assembly protein 1-like 1 OS=Mus musculus GN=Nap111 PE=1 SV=1	2.610966 1	1	2	1	1	383	44.57	4.56	2.805776 358
E9PW66	Nucleosome assembly protein 1-like 1 OS=Mus musculus GN=Nap111 PE=1 SV=1	2.392344 5	1	2	1	1	418	48.513	4.48	2.805776 358
A2RSB1	Nucleosome assembly protein 1-like 4 OS=Mus musculus GN=Nap114 PE=1 SV=1	2.666666 7	1	2	1	1	375	42.653	4.67	2.805776 358
P28656	Nucleosome assembly protein 1-like 1 OS=Mus musculus GN=Nap111 PE=1 SV=2	2.557544 8	1	2	1	1	391	45.317	4.46	2.805776 358
Q8C1W9	Uncharacterized protein OS=Mus musculus GN=Nap114 PE=2 SV=1	2.369668 2	1	2	1	1	422	47.332	4.73	2.805776 358
Q3TUR4	Uncharacterized protein (Fragment) OS=Mus musculus GN=Ddx3y PE=2 SV=1	8.433734 9	1	1	1	1	166	18.17	9.28	2.805768 251
Q8C8X8	Uncharacterized protein (Fragment) OS=Mus musculus GN=Iga3 PE=2 SV=1	3.389830 5	1	1	1	1	295	33.069	6.37	2.805429 697
A2A5F5	Ras-related protein Rab-5C (Fragment) OS=Mus musculus GN=Rab5c PE=1 SV=1	13.25301 2	1	1	1	1	83	8.947	7.99	2.796709 299
Q8C458	RAB5B, member RAS oncogene family, isoform CRA_b OS=Mus musculus GN=Rab5b PE=2 SV=1	6.547619 1	1	1	1	1	168	18.887	8.28	2.796709 299
Q9CQD1	Ras-related protein Rab-5A OS=Mus musculus GN=Rab5a PE=1 SV=1	5.116279 1	1	1	1	1	215	23.584	8.15	2.796709 299
P61021	Ras-related protein Rab-5B OS=Mus musculus GN=Rab5b PE=1 SV=1	5.116279 1	1	1	1	1	215	23.692	8.13	2.796709 299
Q0PD56	Rab5B OS=Mus musculus GN=Rab5b PE=2 SV=1	4.803493 4	1	1	1	1	229	25.259	6.92	2.796709 299
A2A5F6	Ras-related protein Rab-5C (Fragment) OS=Mus musculus GN=Rab5c PE=1 SV=8	32.35294 1	1	1	1	1	34	3.338	10.29	2.796709 299
Q8BHL4	Retinoic acid-induced protein 3 OS=Mus musculus GN=Gpre5a PE=1 SV=1	3.932584 3	1	1	1	1	356	40.075	7.62	2.792422 533

G5E8C3	G protein-coupled receptor, family C, group 5, member A OS=Mus musculus GN=Gpr:5a PE=1 SV=1	3.932584 3	1	1	1	1	356	40.07	7.85	2.792422 533
Q3TVK4	Uncharacterized protein OS=Mus musculus GN=Capzb PE=2 SV=1	3.676470 6	1	1	1	1	272	30.6	5.81	2.792417 765
Q3UE11	Uncharacterized protein OS=Mus musculus PE=2 SV=1	1.648351 6	1	1	1	1	728	83.514	6.54	2.791665 792
Q9R0E2	Procollagen-lysine,2-oxoglutarate 5-dioxygenase 1 OS=Mus musculus GN=Plod1 PE=1 SV=1	1.648351 6	1	1	1	1	728	83.542	6.54	2.791665 792
Q91Z26	Plod1 protein OS=Mus musculus GN=Plod1 PE=2 SV=1	3.296703 3	1	1	1	1	364	42.261	5.95	2.791665 792
Q3UDA2	Uncharacterized protein (Fragment) OS=Mus musculus GN=Dync1h2 PE=2 SV=1	3.917910 4	1	1	1	1	536	59.375	5.17	2.789491 892
P51569	Alpha-galactosidase A OS=Mus musculus GN=Gla PE=1 SV=1	2.147971 4	1	1	1	1	419	47.611	5.72	2.789237 738
Q3UM38	Uncharacterized protein OS=Mus musculus GN=Gla PE=2 SV=1	2.137767 2	1	1	1	1	421	47.7	5.58	2.789237 738
Q3TLY5	Uncharacterized protein OS=Mus musculus GN=Gla PE=2 SV=1	2.137767 2	1	1	1	1	421	47.758	5.48	2.789237 738
A2BDV6	Alpha-galactosidase A (Fragment) OS=Mus musculus GN=Gla PE=1 SV=1	11.68831 2	1	1	1	1	77	8.605	6.51	2.789237 738
Q8BGZ6	Alpha-galactosidase A OS=Mus musculus GN=Gla PE=1 SV=1	2.137767 2	1	1	1	1	421	47.814	5.72	2.789237 738
A0A1W2 P7T1	ATP-dependent 6-phosphofructokinase, liver type (Fragment) OS=Mus musculus GN=Pfk1 PE=1 SV=1	7.185628 7	1	1	1	1	167	17.715	5.24	2.788543 463
Q3TDF8	Uncharacterized protein OS=Mus musculus GN=Etf1 PE=2 SV=1	4.576659	1	1	1	1	437	48.973	5.71	2.785768 747
Q3U6V5	Uncharacterized protein OS=Mus musculus GN=Etf1 PE=2 SV=1	5.167958 7	1	1	1	1	387	43.544	5.38	2.785768 747
Q3TF02	Uncharacterized protein OS=Mus musculus GN=Etf1 PE=2 SV=1	4.576659	1	1	1	1	437	48.999	5.83	2.785768 747
Q8BWW3	Eukaryotic peptide chain release factor subunit 1 OS=Mus musculus GN=Etf1 PE=1 SV=4	4.576659	1	1	1	1	437	49	5.71	2.785768 747
Q3TL10	Uncharacterized protein OS=Mus musculus GN=Etf1 PE=2 SV=1	4.576659	1	1	1	1	437	48.942	5.83	2.785768 747
P70199	ERF1 (Fragment) OS=Mus musculus GN=Etf1 PE=2 SV=1	5.917159 8	1	1	1	1	338	38.241	5.1	2.785768 747
Q3UH23	Transmembrane 9 superfamily member OS=Mus musculus GN=Tm9sf3 PE=2 SV=1	2.479338 8	1	1	1	1	484	56.215	7.55	2.782568 216
Q571B0	Transmembrane 9 superfamily member (Fragment) OS=Mus musculus GN=Tm9sf3 PE=2 SV=1	1.907790 1	1	1	1	1	629	72.081	8.44	2.782568 216
Q9ET30	Transmembrane 9 superfamily member 3 OS=Mus musculus GN=Tm9sf3 PE=1 SV=1	2.044293	1	1	1	1	587	67.5	7.21	2.782568 216
F6QK86	COP9 signalosome complex subunit 6 (Fragment) OS=Mus musculus GN=Cops6 PE=1 SV=1	19.67213 1	1	1	1	1	122	13.454	5.25	2.781673 193

A4IF59	Vim protein (Fragment) OS=Mus musculus GN=Vim PE=2 SV=1	6.422018 3	1	1	1	1	218	24.794	8.1	2.780733 347
Q9R0V2	Annexin OS=Mus musculus GN=Anxa4 PE=2 SV=1	8.163265 3	1	2	1	1	196	21.914	4.98	2.768320 799
S4R1F2	Annexin OS=Mus musculus GN=Anxa4 PE=1 SV=1	8.163265 3	1	2	1	1	196	21.854	4.98	2.768320 799
Q8BSL2	Annexin OS=Mus musculus GN=Anxa4 PE=2 SV=1	7.655502 4	1	2	1	1	209	23.309	5.15	2.768320 799
Q8K392	DEAD (Asp-Glu-Ala-Asp) box polypeptide 17 OS=Mus musculus GN=Ddx17 PE=2 SV=2	4.444444 4	1	1	1	1	270	29.014	9.16	2.755316 019
Q3U6Y5	Uncharacterized protein (Fragment) OS=Mus musculus GN=Ddx17 PE=2 SV=1	5.240174 7	1	1	1	1	229	24.32	9.95	2.755316 019
Q64471	Glutathione S-transferase theta-1 OS=Mus musculus GN=Gstt1 PE=1 SV=4	4.583333 3	1	1	1	1	240	27.356	7.27	2.752821 445
Q9DCY6	Uncharacterized protein OS=Mus musculus GN=Gstt1 PE=2 SV=1	4.583333 3	1	1	1	1	240	27.409	7.58	2.752821 445
A0A140L HR4	Serpin H1 (Fragment) OS=Mus musculus GN=Serpinh1 PE=1 SV=1	20.68965 5	2	2	2	1	203	21.635	8.75	2.749630 451
A0A140L HK0	Serpin H1 (Fragment) OS=Mus musculus GN=Serpinh1 PE=1 SV=1	13.04347 8	1	1	1	1	115	11.809	8.15	2.749630 451
P20352	Tissue factor OS=Mus musculus GN=F3 PE=1 SV=2	16.32653 1	2	2	2	1	294	32.914	9.32	2.745368 004
A0A0R4J 088	Tissue factor OS=Mus musculus GN=F3 PE=1 SV=1	16.32653 1	2	2	2	1	294	32.902	9.32	2.745368 004
Q8R3Q1	Tissue factor OS=Mus musculus GN=F3 PE=2 SV=1	8.843537 4	1	1	1	1	294	32.901	9.41	2.745368 004
B7FAU6	Ribosomal protein 10 (Fragment) OS=Mus musculus GN=Rpl10 PE=4 SV=1	16.16766 5	1	1	1	1	167	18.777	9.67	2.740905 762
P86048	60S ribosomal protein L10-like OS=Mus musculus GN=Rpl10l PE=2 SV=1	12.61682 2	1	1	1	1	214	24.542	10.11	2.740905 762
A0A1B0G XC3	60S ribosomal protein L10 (Fragment) OS=Mus musculus GN=Rpl10 PE=4 SV=1	16.26506 1	1	1	1	1	166	18.679	9.67	2.740905 762
O89059	QM protein (Fragment) OS=Mus musculus PE=2 SV=1	20	1	1	1	1	135	15.138	9.79	2.740905 762
E9Q7Q0	Mucin-4 OS=Mus musculus GN=Muc4 PE=1 SV=1	0.403458 2	1	1	1	1	3470	368.185	7.33	2.738710 165
Q9QXG1	Mucin Muc4 (Fragment) OS=Mus musculus GN=Muc4 PE=2 SV=1	0.997861 7	1	1	1	1	1403	154.572	6.43	2.738710 165
F6R2G3	Mucin-4 (Fragment) OS=Mus musculus GN=Muc4 PE=1 SV=1	0.999286 2	1	1	1	1	1401	154.324	6.43	2.738710 165
Q8JZM8	Mucin-4 OS=Mus musculus GN=Muc4 PE=2 SV=1	0.406622 1	1	1	1	1	3443	364.941	7.43	2.738710 165
F6SXM5	Lupus La protein homolog (Fragment) OS=Mus musculus GN=Ssb PE=1 SV=1	4.782608 7	1	1	1	1	230	26.257	10.07	2.737245 56

G5E8J0	Neurogenic locus notch homolog protein 2 OS=Mus musculus GN=Notch2 PE=1 SV=1	0.485240 6	1	1	1	1	2473	265.454	5.22	2.734116 793
Q3U1W7	Uncharacterized protein (Fragment) OS=Mus musculus GN=Notch2 PE=2 SV=1	1.039861 4	1	1	1	1	1154	125.643	5.49	2.734116 793
O35516	Neurogenic locus notch homolog protein 2 OS=Mus musculus GN=Notch2 PE=1 SV=1	0.48583	1	1	1	1	2470	265.149	5.22	2.734116 793
E9PUB7	Protein misato homolog 1 OS=Mus musculus GN=Msto1 PE=1 SV=1	1.978417 3	1	1	1	1	556	61.169	6.46	2.727995 157
D3YX87	Protein misato homolog 1 OS=Mus musculus GN=Msto1 PE=1 SV=1	1.877133 1	1	1	1	1	586	64.188	8.05	2.727995 157
Q2YDW2	Protein misato homolog 1 OS=Mus musculus GN=Msto1 PE=1 SV=1	1.978417 3	1	1	1	1	556	61.192	6.49	2.727995 157
A0A140LHZ5	Glutaminyl-tRNA synthetase (Fragment) OS=Mus musculus GN=Qars PE=1 SV=1	3.519061 6	1	1	1	1	341	38.411	6.55	2.721366 882
A0A140LIZ4	Glutaminyl-tRNA synthetase (Fragment) OS=Mus musculus GN=Qars PE=1 SV=1	10.25641	1	1	1	1	117	13.257	7.55	2.721366 882
Q3V486	Uncharacterized protein (Fragment) OS=Mus musculus GN=Pebp2 PE=2 SV=1	11.11111 1	1	1	1	1	99	10.3	5.29	2.719938 517
V9GXX0	Predicted gene 12117 OS=Mus musculus GN=Gm12117 PE=4 SV=1	5.298013 2	1	1	1	1	151	16.285	8.66	2.719146 729
D3YUM8	Proteasome subunit beta type OS=Mus musculus GN=Gm4950 PE=1 SV=1	7.804878	1	1	1	1	205	22.96	6.89	2.718034 744
Q3THB3	Uncharacterized protein OS=Mus musculus GN=Hnrmpm PE=1 SV=1	2.173913	1	1	1	1	690	73.692	8.75	2.713571 31
F6W322	Heterogeneous nuclear ribonucleoprotein M (Fragment) OS=Mus musculus GN=Hnrmpm PE=1 SV=1	6.172839 5	1	1	1	1	243	25.458	7.06	2.713571 31
Q3TW40	Uncharacterized protein OS=Mus musculus GN=Hnrmpm PE=2 SV=1	2.173913	1	1	1	1	690	73.72	8.75	2.713571 31
Q570Z0	MKIAA4193 protein (Fragment) OS=Mus musculus GN=Hnrmpm PE=2 SV=1	2.133712 7	1	1	1	1	703	75.132	8.85	2.713571 31
B8JK33	Heterogeneous nuclear ribonucleoprotein M OS=Mus musculus GN=Hnrmpm PE=1 SV=1	2.34375	1	1	1	1	640	68.117	8.32	2.713571 31
B8JK32	Heterogeneous nuclear ribonucleoprotein M OS=Mus musculus GN=Hnrmpm PE=1 SV=1	2.209131 1	1	1	1	1	679	72.022	8.12	2.713571 31
Q3TQ66	Uncharacterized protein (Fragment) OS=Mus musculus GN=Hnrmpm PE=2 SV=1	4.098360 7	1	1	1	1	366	38.789	8.73	2.713571 31
Q3TL61	Uncharacterized protein OS=Mus musculus GN=Hnrmpm PE=2 SV=1	2.209131 1	1	1	1	1	679	72.032	8.12	2.713571 31
A0A1S6GWJ8	Uncharacterized protein OS=Mus musculus GN=Hnrmpm PE=2 SV=1	1.854140 9	1	1	1	1	809	86.437	9.11	2.713571 31
Q9D0E1	Heterogeneous nuclear ribonucleoprotein M OS=Mus musculus GN=Hnrmpm PE=1 SV=3	2.057613 2	1	1	1	1	729	77.597	8.63	2.713571 31
Q8R2N2	U3 small nucleolar RNA-associated protein 4 homolog OS=Mus musculus GN=Utp4 PE=2 SV=3	2.040816 3	1	1	1	1	686	76.861	8.87	2.709121 227

Q3UJY3	Uncharacterized protein OS=Mus musculus GN=Utp4 PE=2 SV=1	2.040816 3	1	1	1	1	686	76.838	8.87	2.709121 227
E9QK16	Protocadherin Fat 3 OS=Mus musculus GN=Fat3 PE=1 SV=1	0.197758 7	1	1	1	1	4551	501.28	4.87	2.708563 805
Q8BNA6	Protocadherin Fat 3 OS=Mus musculus GN=Fat3 PE=1 SV=2	0.197585 1	1	1	1	1	4555	501.698	4.87	2.708563 805
Q9QXK3	Coatomer subunit gamma-2 OS=Mus musculus GN=Copg2 PE=1 SV=1	1.377726 8	1	1	1	1	871	97.617	5.8	2.702693 939
A0A0U1R PP5	Fatty acid synthase (Fragment) OS=Mus musculus GN=Fasn PE=1 SV=1	50	1	1	1	1	24	2.693	3.95	2.700820 446
S4R295	Protein arginine N-methyltransferase 5 OS=Mus musculus GN=Prmt5 PE=1 SV=1	20.63492 1	1	1	1	1	63	6.372	5.25	2.690491 915
A0A0R4J 049	Protein arginine N-methyltransferase 5 OS=Mus musculus GN=Prmt5 PE=1 SV=1	2.040816 3	1	1	1	1	637	72.692	6.34	2.690491 915
Q8CIG8	Protein arginine N-methyltransferase 5 OS=Mus musculus GN=Prmt5 PE=1 SV=3	6.750392 5	2	2	2	1	637	72.634	6.42	2.690491 915
Q8BTM5	Uncharacterized protein (Fragment) OS=Mus musculus GN=Slc2a1 PE=2 SV=1	2.525252 5	1	1	1	1	396	43.332	9.6	2.676046 133
Q922W7	2900073G15Rik protein (Fragment) OS=Mus musculus GN=Myl12a PE=2 SV=1	18.69158 9	1	1	1	1	107	12.365	4.35	2.675672 054
Q6ZWQ9	MCG5400 OS=Mus musculus GN=Myl12a PE=1 SV=1	11.62790 7	1	1	1	1	172	19.883	4.81	2.675672 054
Q9CXD2	Uncharacterized protein OS=Mus musculus GN=Myl12a PE=2 SV=1	11.62790 7	1	1	1	1	172	19.862	4.91	2.675672 054
Q9D6E6	Uncharacterized protein OS=Mus musculus GN=Myl12a PE=2 SV=1	11.62790 7	1	1	1	1	172	19.849	4.81	2.675672 054
Q3THE2	Myosin regulatory light chain 12B OS=Mus musculus GN=Myl12b PE=1 SV=2	11.62790 7	1	1	1	1	172	19.767	4.84	2.675672 054
G3UXG2	T-complex protein 1 subunit delta OS=Mus musculus GN=Cct4 PE=1 SV=1	13.55932 2	1	1	1	1	59	6.176	11.8	2.671885 967
G3UXF3	T-complex protein 1 subunit delta OS=Mus musculus GN=Cct4 PE=1 SV=1	17.02127 7	1	1	1	1	47	4.77	10.42	2.671885 967
G3UWL7	Histone H2A OS=Mus musculus GN=H2afz PE=1 SV=1	10.34482 8	1	1	0	4	87	9.113	10.78	2.668974 638
Q8K1G2	Limbin OS=Mus musculus GN=Evc2 PE=1 SV=1	0.655737 7	1	1	1	1	1220	137.553	6.2	2.665918 35
V9GX38	Predicted gene 17190 OS=Mus musculus GN=Gm17190 PE=1 SV=1	5.882352 9	1	1	0	0	357	37.703	8.85	2.664049 387
A0A0G2J GU1	Transmembrane 4 L6 family member 1 (Fragment) OS=Mus musculus GN=Tm4sf1 PE=4 SV=4	6.617647 1	1	1	1	1	136	14.715	5.05	2.663346 291
Q64302	Transmembrane 4 L6 family member 1 OS=Mus musculus GN=Tm4sf1 PE=1 SV=1	4.455445 5	1	1	1	1	202	22.228	5.73	2.663346 291
Q3UZY2	Uncharacterized protein OS=Mus musculus GN=Tm4sf1 PE=2 SV=1	4.455445 5	1	1	1	1	202	22.252	6.02	2.663346 291

Q3UA23	Protein disulfide-isomerase OS=Mus musculus GN=P4hb PE=2 SV=1	3.929273 1	1	1	1	1	509	57.022	4.92	2.660940 886
Q3TWE3	Protein disulfide-isomerase OS=Mus musculus GN=P4hb PE=2 SV=1	3.929273 1	1	1	1	1	509	57.051	4.88	2.660940 886
Q3U738	Protein disulfide-isomerase OS=Mus musculus GN=P4hb PE=2 SV=1	3.929273 1	1	1	1	1	509	57.067	4.88	2.660940 886
Q3UBY9	Protein disulfide-isomerase OS=Mus musculus GN=P4hb PE=2 SV=1	3.929273 1	1	1	1	1	509	57.099	4.88	2.660940 886
Q3TGS0	Protein disulfide-isomerase OS=Mus musculus GN=P4hb PE=2 SV=1	3.929273 1	1	1	1	1	509	57.008	4.86	2.660940 886
Q3UDR2	Protein disulfide-isomerase (Fragment) OS=Mus musculus GN=P4hb PE=2 SV=1	3.960396 1	1	1	1	1	505	56.566	4.89	2.660940 886
Q3TF72	Protein disulfide-isomerase OS=Mus musculus GN=P4hb PE=2 SV=1	3.929273 1	1	1	1	1	509	57.053	4.88	2.660940 886
Q3URP6	Protein disulfide-isomerase OS=Mus musculus GN=P4hb PE=2 SV=1	3.929273 1	1	1	1	1	509	56.963	4.88	2.660940 886
Q3TT76	Protein disulfide-isomerase (Fragment) OS=Mus musculus GN=P4hb PE=2 SV=1	5.194805 2	1	1	1	1	385	43.005	5.14	2.660940 886
Q3THC3	Protein disulfide-isomerase OS=Mus musculus GN=P4hb PE=2 SV=1	3.929273 1	1	1	1	1	509	57.053	4.88	2.660940 886
P09103	Protein disulfide-isomerase OS=Mus musculus GN=P4hb PE=1 SV=2	3.929273 1	1	1	1	1	509	57.023	4.88	2.660940 886
Q3UIA8	Protein disulfide-isomerase OS=Mus musculus GN=P4hb PE=2 SV=1	3.929273 1	1	1	1	1	509	56.951	4.89	2.660940 886
Q5U647	Amino acid transporter OS=Mus musculus GN=Slc1a5 PE=2 SV=1	2.877697 8	2	2	2	1	556	58.301	6.86	2.660736 561
Q3UFR4	Amino acid transporter OS=Mus musculus GN=Slc1a5 PE=2 SV=1	2.882882 9	2	2	2	1	555	58.327	7.44	2.660736 561
Q9ESU7	Amino acid transporter OS=Mus musculus GN=Slc1a5 PE=1 SV=1	2.882882 9	2	2	2	1	555	58.385	7.12	2.660736 561
A0A087W SL8	Nucleolar protein 58 (Fragment) OS=Mus musculus GN=Nop58 PE=1 SV=1	5.235602 1	1	1	1	1	191	21.752	5.15	2.660573 721
Q99M73	Keratin, type II cuticular Hb4 OS=Mus musculus GN=Krt84 PE=2 SV=2	1.160862 4	1	1	0	7	603	64.943	7.84	2.643355 608
Q9DCV7	Keratin, type II cytoskeletal 7 OS=Mus musculus GN=Krt7 PE=1 SV=1	1.531728 7	1	1	0	7	457	50.678	5.87	2.643355 608
Q9CW12	Uncharacterized protein (Fragment) OS=Mus musculus GN=Hsp90b1 PE=2 SV=1	8.510638 3	1	1	1	1	141	16.318	4.25	2.643121 004
Q8BWS6	Uncharacterized protein (Fragment) OS=Mus musculus GN=Adk PE=2 SV=1	8 8	1	1	1	1	150	16.592	5.05	2.641808 748
E0CZ34	Proteasome subunit alpha type-3 OS=Mus musculus GN=Psm3 PE=1 SV=1	25.71428 6	1	1	1	1	35	3.8	4.91	2.641728 878
F8WH02	Proteasome subunit alpha type-3 OS=Mus musculus GN=Psm3 PE=1 SV=1	22.5 6	1	1	1	1	40	4.454	4.28	2.641728 878



E0CYL6	Proteasome subunit alpha type-3 OS=Mus musculus GN=Psm3 PE=1 SV=1	17.30769 2	1	1	1	1	52	5.687	10.4	2.641728 878
Q3UR81	Uncharacterized protein (Fragment) OS=Mus musculus GN=Smc4 PE=2 SV=1	4.761904 8	1	1	1	1	189	21.735	9.01	2.631495 476
Q3TA69	Uncharacterized protein OS=Mus musculus GN=Rap1gds1 PE=2 SV=1	1.317957 2	1	1	1	1	607	66.033	5.4	2.630057 812
Q3TPS9	Uncharacterized protein OS=Mus musculus GN=Rap1gds1 PE=2 SV=1	1.317957 2	1	1	1	1	607	66.048	5.35	2.630057 812
E9Q6Q4	RAP1, GTP-GDP dissociation stimulator 1 OS=Mus musculus GN=Rap1gds1 PE=1 SV=1	1.433691 8	1	1	1	1	558	60.754	5.43	2.630057 812
Q8BKH0	Uncharacterized protein OS=Mus musculus PE=2 SV=1	1.470588 2	1	1	1	1	544	59.131	5.74	2.630057 812
Q3TLU4	Uncharacterized protein OS=Mus musculus GN=Rap1gds1 PE=2 SV=1	1.317957 2	1	1	1	1	607	66.084	5.45	2.630057 812
A0A0G2J GC8	RAP1, GTP-GDP dissociation stimulator 1 OS=Mus musculus GN=Rap1gds1 PE=1 SV=1	1.470588 2	1	1	1	1	544	59.103	5.74	2.630057 812
E9Q912	RAP1, GTP-GDP dissociation stimulator 1 OS=Mus musculus GN=Rap1gds1 PE=1 SV=1	1.317957 2	1	1	1	1	607	66.034	5.35	2.630057 812
Q3TU36	RAP1, GTP-GDP dissociation stimulator 1 OS=Mus musculus GN=Rap1gds1 PE=1 SV=1	1.320132	1	1	1	1	606	65.963	5.35	2.630057 812
I6L967	Rap1gds1 protein OS=Mus musculus GN=Rap1gds1 PE=2 SV=1	1.433691 8	1	1	1	1	558	60.776	5.57	2.630057 812
Q9CXK8	60S ribosome subunit biogenesis protein NIP7 homolog OS=Mus musculus GN=Nip7 PE=1 SV=1	10.55555 6	1	1	1	1	180	20.438	8.24	2.618084 431
A0A1D5R MH1	Ras-related protein Rab-4A (Fragment) OS=Mus musculus GN=Rab4a PE=1 SV=1	11.45833 3	1	1	0	5	96	10.824	8.94	2.611845 732
H3BLG3	Ras-related protein Rab-26 OS=Mus musculus GN=Rab26 PE=1 SV=1	3.728813 6	1	1	0	5	295	32.609	9.73	2.611845 732
P63011	Ras-related protein Rab-3A OS=Mus musculus GN=Rab3a PE=1 SV=1	5	1	1	0	5	220	24.954	5.03	2.611845 732
Q9JKM7	Ras-related protein Rab-37 OS=Mus musculus GN=Rab37 PE=1 SV=2	4.932735 4	1	1	0	5	223	24.64	5.73	2.611845 732
B2RRN5	RAB4A, member RAS oncogene family OS=Mus musculus GN=Rab4a PE=2 SV=1	5.164319 2	1	1	0	5	213	23.891	6.07	2.611845 732
Q3USC3	Uncharacterized protein OS=Mus musculus GN=Rab4b PE=2 SV=1	5.472636 8	1	1	0	5	201	21.882	6.02	2.611845 732
Q3U4W5	RAB6, member RAS oncogene family, isoform CRA_c OS=Mus musculus GN=Rab6a PE=2 SV=1	5.288461 5	1	1	0	5	208	23.531	5.54	2.611845 732
D3YWS1	Ras-related protein Rab-15 OS=Mus musculus GN=Rab15 PE=1 SV=1	6.010929	1	1	0	5	183	21.183	5.49	2.611845 732
Q3TCY0	Uncharacterized protein OS=Mus musculus GN=Rab33b PE=2 SV=1	4.888888 9	1	1	0	5	225	25.302	7.93	2.611845 732
D3YWL1	Ras-related protein Rab-3D (Fragment) OS=Mus musculus GN=Rab3d PE=1 SV=1	10.37735 8	1	1	0	5	106	12.046	8.97	2.611845 732

A2AL34	Ras-related protein Rab-14 OS=Mus musculus GN=Rab14 PE=1 SV=1	7.284768 2	1	1	0	5	151	17.124	7.37	2.611845 732
P61294	Ras-related protein Rab-6B OS=Mus musculus GN=Rab6b PE=1 SV=1	5.288461 5	1	1	0	5	208	23.447	5.53	2.611845 732
Q8BNU1	Ras-related protein Rab-26 OS=Mus musculus GN=Rab26 PE=2 SV=1	5.583756 3	1	1	0	5	197	20.736	9.58	2.611845 732
Q544E8	RAB37, member of RAS oncogene family OS=Mus musculus GN=Rab37 PE=1 SV=1	4.932735 4	1	1	0	5	223	24.7	5.73	2.611845 732
P56371	Ras-related protein Rab-4A OS=Mus musculus GN=Rab4a PE=1 SV=2	5.045871 6	1	1	0	5	218	24.393	6.07	2.611845 732
Q91ZR1	Ras-related protein Rab-4B OS=Mus musculus GN=Rab4b PE=1 SV=2	5.164319 2	1	1	0	5	213	23.614	6.06	2.611845 732
Q9CXS2	RAB3C, member RAS oncogene family, isoform CRA_d OS=Mus musculus GN=Rab3c PE=2 SV=1	6.508875 7	1	1	0	5	169	19.421	5.4	2.611845 732
Q923S9	Ras-related protein Rab-30 OS=Mus musculus GN=Rab30 PE=1 SV=1	5.418719 2	1	1	0	5	203	23.044	4.97	2.611845 732
P35276	Ras-related protein Rab-3D OS=Mus musculus GN=Rab3d PE=1 SV=1	5.022831 1	1	1	0	5	219	24.401	4.93	2.611845 732
Q0PD21	RAB33B, member of RAS oncogene family, isoform CRA_a OS=Mus musculus GN=Rab33b PE=1 SV=1	4.803493 4	1	1	0	5	229	25.75	7.69	2.611845 732
Q3TQ93	Uncharacterized protein OS=Mus musculus GN=Rab33b PE=2 SV=1	4.166666 7	1	1	0	5	264	29.564	8.69	2.611845 732
D3YYX5	Ras-related protein Rab-15 (Fragment) OS=Mus musculus GN=Rab15 PE=1 SV=1	9.649122 8	1	1	0	5	114	13.382	5.58	2.611845 732
D3Z444	RIKEN cDNA 1810048P08, isoform CRA_b OS=Mus musculus GN=Rab43 PE=1 SV=1	7.333333 3	1	1	0	5	150	16.567	8.78	2.611845 732
D3Z1A7	Ras-related protein Rab-15 (Fragment) OS=Mus musculus GN=Rab15 PE=1 SV=1	7.971014 5	1	1	0	5	138	16.173	7.33	2.611845 732
D3YW33	RAB3D, member RAS oncogene family, isoform CRA_b OS=Mus musculus GN=Rab3d PE=1 SV=1	8.088235 3	1	1	0	5	136	15.687	9.17	2.611845 732
Q0PD62	RAB3B, member RAS oncogene family, isoform CRA_a OS=Mus musculus GN=Rab3b PE=1 SV=1	5.022831 1	1	1	0	5	219	24.741	5.11	2.611845 732
D3Y TZ8	Ras-related protein Rab-15 OS=Mus musculus GN=Rab15 PE=1 SV=1	6.626506 1	1	1	0	5	166	19.162	5.3	2.611845 732
Q148R0	MCG12848, isoform CRA_a OS=Mus musculus GN=Rab26 PE=2 SV=1	4.230769 2	1	1	0	5	260	28.601	9.31	2.611845 732
Q0PD14	RAB39B, member RAS oncogene family OS=Mus musculus GN=Rab39b PE=1 SV=1	5.164319 2	1	1	0	5	213	24.621	7.83	2.611845 732
A2CG35	Ras-related protein Rab-12 OS=Mus musculus GN=Rab12 PE=1 SV=1	3.780068 7	1	1	0	5	291	32.218	8.84	2.611845 732
P62823	Ras-related protein Rab-3C OS=Mus musculus GN=Rab3c PE=1 SV=1	4.845815 1	1	1	0	5	227	25.856	5.24	2.611845 732
Q3TU26	Uncharacterized protein OS=Mus musculus GN=Rab3c PE=2 SV=1	4.888888 9	1	1	0	5	225	25.607	5.14	2.611845 732

P35283	Ras-related protein Rab-12 OS=Mus musculus GN=Rab12 PE=1 SV=3	4.526749	1	1	0	5	243	27.311	8.41	2.611845 732
Q8BHD0	Ras-related protein Rab-39A OS=Mus musculus GN=Rab39a PE=1 SV=1	5.069124 4	1	1	0	5	217	24.962	7.06	2.611845 732
A2A7Z6	Ras-related protein Rab-3B OS=Mus musculus GN=Rab3b PE=1 SV=1	4.824561 4	1	1	0	5	228	25.926	5.22	2.611845 732
A0A140L HW9	Ras-related protein Rab-30 (Fragment) OS=Mus musculus GN=Rab30 PE=1 SV=1	10.28037 4	1	1	0	5	107	12.243	5.48	2.611845 732
A0A1L1S RS6	Ras-related protein Rab-6B OS=Mus musculus GN=Rab6b PE=1 SV=1	13.75	1	1	0	5	80	9.319	5.45	2.611845 732
Q8BQX0	RAB37, member of RAS oncogene family, isoform CRA_a OS=Mus musculus GN=Rab37 PE=1 SV=1	5.092592 6	1	1	0	5	216	24.134	6.7	2.611845 732
S4R232	Ras-related protein Rab-4B OS=Mus musculus GN=Rab4b PE=1 SV=1	10.67961 2	1	1	0	5	103	11.425	9.16	2.611845 732
Q0PD10	RIKEN cDNA 1810048P08, isoform CRA_c OS=Mus musculus GN=Rab43 PE=1 SV=1	5.238095 2	1	1	0	5	210	23.249	5.86	2.611845 732
D3YV69	Ras-related protein Rab-6A OS=Mus musculus GN=Rab6a PE=1 SV=1	6.285714 3	1	1	0	5	175	19.949	5.07	2.611845 732
Q8BRM8	Uncharacterized protein OS=Mus musculus GN=Rab26 PE=2 SV=1	6.010929	1	1	0	5	183	19.494	9.44	2.611845 732
P35279	Ras-related protein Rab-6A OS=Mus musculus GN=Rab6a PE=1 SV=4	5.288461 5	1	1	0	5	208	23.575	5.54	2.611845 732
P45591	Cofilin-2 OS=Mus musculus GN=Cfl2 PE=1 SV=1	6.626506	1	1	1	1	166	18.698	7.88	2.609750 032
Q3TIU3	Uncharacterized protein OS=Mus musculus GN=Ahsg PE=2 SV=1	2.028985 5	1	1	1	1	345	37.274	6.4	2.606801 033
P29699	Alpha-2-HS-glycoprotein OS=Mus musculus GN=Ahsg PE=1 SV=1	2.028985 5	1	1	1	1	345	37.302	6.51	2.606801 033
Q3UEK5	Uncharacterized protein OS=Mus musculus GN=Ahsg PE=2 SV=1	2.028985 5	1	1	1	1	345	37.256	6.51	2.606801 033
Q8VD79	H-caldesmon (Fragment) OS=Mus musculus GN=Cald1 PE=2 SV=1	5.607476 6	1	1	1	1	321	37.232	5.25	2.604383 23
E9QA15	Caldesmon 1 OS=Mus musculus GN=Cald1 PE=1 SV=1	3.385416 7	2	2	2	1	768	89.22	5.5	2.604383 23
D3Z6I7	Caldesmon 1 OS=Mus musculus GN=Cald1 PE=1 SV=1	4.693140 8	2	2	2	1	554	63.297	7.81	2.604383 23
F6RGN9	Caldesmon 1 (Fragment) OS=Mus musculus GN=Cald1 PE=1 SV=8	13.13868 6	1	1	1	1	137	15.891	7.25	2.604383 23
F6T2Z7	Caldesmon 1 (Fragment) OS=Mus musculus GN=Cald1 PE=1 SV=8	5.084745 8	1	1	1	1	354	41.282	5.2	2.604383 23
F6ZAW1	Caldesmon 1 (Fragment) OS=Mus musculus GN=Cald1 PE=1 SV=1	12.32227 5	2	2	2	1	211	24.744	5.52	2.604383 23
F6QLP8	Caldesmon 1 (Fragment) OS=Mus musculus GN=Cald1 PE=1 SV=1	9.489051 1	2	2	2	1	274	32.283	9.03	2.604383 23

F6R5R5	Lysosomal alpha-glucosidase (Fragment) OS=Mus musculus GN=Gaa PE=1 SV=1	4.830917 9	1	1	1	1	207	23,144	8.21	2.597701 073
Q6GU23	Signal transducer and activator of transcription OS=Mus musculus GN=Stat3 PE=2 SV=1	2.354570 6	1	1	1	1	722	83.073	7.12	2.596322 06
Q3U6S9	Signal transducer and activator of transcription OS=Mus musculus GN=Stat3 PE=2 SV=1	2.207792 2	1	1	1	1	770	88.028	6.2	2.596322 06
Q3U5Q4	Signal transducer and activator of transcription OS=Mus musculus GN=Stat3 PE=2 SV=1	2.207792 2	1	1	1	1	770	88.011	6.4	2.596322 06
Q3UL14	Signal transducer and activator of transcription OS=Mus musculus GN=Stat3 PE=2 SV=1	2.207792 2	1	1	1	1	770	88.025	6.4	2.596322 06
B7ZC18	Signal transducer and activator of transcription OS=Mus musculus GN=Stat3 PE=1 SV=1	2.284946 2	1	1	1	1	744	84.827	6.19	2.596322 06
P42227	Signal transducer and activator of transcription 3 OS=Mus musculus GN=Stat3 PE=1 SV=2	2.207792 2	1	1	1	1	770	87.997	6.3	2.596322 06
Q8CFJ6	Stat3 protein OS=Mus musculus GN=Stat3 PE=2 SV=1	6.746031 7	1	1	1	1	252	28.056	4.92	2.596322 06
A0A1L1S UF6	60S ribosomal protein L14 (Fragment) OS=Mus musculus GN=Rpl14 PE=1 SV=1	19.04761 9	1	1	1	1	63	6.989	7.28	2.595595 36
Q569Z0	Ribosomal protein L14 OS=Mus musculus GN=Rpl14-ps1 PE=2 SV=1	5.555555 6	1	1	1	1	216	23.478	11.02	2.595595 36
Q3U4T9	Uncharacterized protein OS=Mus musculus GN=Sypl PE=2 SV=1	3.703703 7	1	1	1	1	243	26.714	7.4	2.594326 735
D6RFU9	Synaptophysin-like protein OS=Mus musculus GN=Sypl PE=1 SV=1	11.39240 5	1	1	1	1	79	8.909	9.29	2.594326 735
Q3TVX7	Uncharacterized protein OS=Mus musculus GN=Sypl PE=2 SV=1	3.703703 7	1	1	1	1	243	26.733	7.72	2.594326 735
O09117	Synaptophysin-like protein 1 OS=Mus musculus GN=Sypl1 PE=1 SV=2	3.448275 9	1	1	1	1	261	28.881	8.79	2.594326 735
A0A0G2J E27	F-actin-capping protein subunit alpha-1 (Fragment) OS=Mus musculus GN=Capza1 PE=1 SV=4	17.85714 3	1	1	1	1	112	13.09	5.08	2.593280 554
Q3TLJ0	Uncharacterized protein OS=Mus musculus GN=Capza1 PE=2 SV=1	6.993007 1	1	1	1	1	286	32.797	5.68	2.593280 554
A2AIM2	Talin-1 (Fragment) OS=Mus musculus GN=Tln1 PE=1 SV=1	5.394190 9	1	1	1	1	241	27.88	6.19	2.593011 856
Q8BT09	40S ribosomal protein S6 OS=Mus musculus PE=2 SV=1	6.425702 8	1	1	1	1	249	28.65	10.77	2.593007 803
Q5BLK1	40S ribosomal protein S6 OS=Mus musculus GN=Rps6 PE=1 SV=1	6.425702 8	1	1	1	1	249	28.663	10.84	2.593007 803
Q3TL53	40S ribosomal protein S6 OS=Mus musculus PE=2 SV=1	6.425702 8	1	1	1	1	249	28.664	10.77	2.593007 803
E9PUJ2	DNA repair protein RAD50 OS=Mus musculus GN=Rad50 PE=1 SV=1	1.633393 8	1	1	1	1	551	63.919	8.03	2.590332 27
A8Y5I3	DNA repair protein RAD50 (Fragment) OS=Mus musculus GN=Rad50 PE=1 SV=1	1.369863 1	1	1	1	1	657	75.966	7.47	2.590332 27

Q3UNL2	Uncharacterized protein OS=Mus musculus GN=Rad50 PE=2 SV=1	1.851851 9	1	1	1	1	486	56.262	8.16	2.590332 27
Q5SV02	DNA repair protein RAD50 OS=Mus musculus GN=Rad50 PE=1 SV=1	0.685975 6	1	1	1	1	1312	153.451	7.01	2.590332 27
P70388	DNA repair protein RAD50 OS=Mus musculus GN=Rad50 PE=1 SV=1	0.685975 6	1	1	1	1	1312	153.392	6.95	2.590332 27
Q8C4E2	Uncharacterized protein OS=Mus musculus GN=Hgf PE=2 SV=1	4.938271 6	1	1	1	1	162	18.74	9.85	2.587285 519
D3Z0S9	Tumor susceptibility gene 101 protein (Fragment) OS=Mus musculus GN=Tsg101 PE=1 SV=2	6.896551 7	1	1	1	1	145	15.529	6.77	2.586468 458
Q3TIB7	Gamma-tubulin complex component OS=Mus musculus GN=Tubgcp2 PE=2 SV=1	1.767955 8	1	1	1	1	905	103.181	6.74	2.586464 643
Q921G8	Gamma-tubulin complex component 2 OS=Mus musculus GN=Tubgcp2 PE=1 SV=2	1.767955 8	1	1	1	1	905	103.157	6.77	2.586464 643
A0A1B0G R08	Gamma-tubulin complex component (Fragment) OS=Mus musculus GN=Tubgcp2 PE=1 SV=1	1.777777 8	1	1	1	1	900	102.677	6.77	2.586464 643
A0A1B0G RD0	Gamma-tubulin complex component 2 OS=Mus musculus GN=Tubgcp2 PE=1 SV=1	7.804878	1	1	1	1	205	22.969	8.16	2.586464 643
A0A1B0G RD4	Gamma-tubulin complex component 2 (Fragment) OS=Mus musculus GN=Tubgcp2 PE=1 SV=1	10.73825 5	1	1	1	1	149	16.621	6.95	2.586464 643
Q8BZZ0	Gamma-tubulin complex component OS=Mus musculus GN=Tubgcp2 PE=2 SV=1	2.366863 9	1	1	1	1	676	77.287	6.6	2.586464 643
Q3UIT6	Gamma-tubulin complex component OS=Mus musculus GN=Tubgcp2 PE=2 SV=1	1.767955 8	1	1	1	1	905	103.085	6.83	2.586464 643
A0A1Y7V LG4	Rab GDP dissociation inhibitor beta (Fragment) OS=Mus musculus GN=Gdi2 PE=4 SV=1	10.57692 3	1	1	1	1	104	11.544	5.39	2.583033 323
D6RGR5	26S proteasome non-ATPase regulatory subunit 1 OS=Mus musculus GN=Psm1 PE=1 SV=1	54.16666 7	1	1	1	1	48	5.409	4.72	2.580757 141
A0A0R4J 1W7	CDC23 (Cell division cycle 23, yeast, homolog), isoform CRA_c OS=Mus musculus GN=Cdc23 PE=1 SV=1	1.172529 3	1	1	1	1	597	68.521	7.05	2.578166 962
Q3TEF0	Uncharacterized protein (Fragment) OS=Mus musculus GN=Cdc23 PE=2 SV=1	1.624129 9	1	1	1	1	431	50.252	7.24	2.578166 962
G3X8W7	CDC23 (Cell division cycle 23, yeast, homolog), isoform CRA_a OS=Mus musculus GN=Cdc23 PE=1 SV=1	1.225919 4	1	1	1	1	571	65.835	6.83	2.578166 962
Q8BGZ4	Cell division cycle protein 23 homolog OS=Mus musculus GN=Cdc23 PE=1 SV=2	1.172529 3	1	1	1	1	597	68.518	7.18	2.578166 962
Q9ERF8	Actin-related protein 3 (Fragment) OS=Mus musculus GN=Actr3 PE=2 SV=1	12.94117 6	1	1	1	1	85	9.779	9.25	2.577298 403
D6RHS6	Phosphatidylethanolamine-binding protein 1 OS=Mus musculus GN=Pebp1 PE=1 SV=1	16.91176 5	1	1	1	1	136	14.826	5.08	2.576367 378
Q5EBQ2	MCG7941, isoform CRA_f OS=Mus musculus GN=Pebp1 PE=1 SV=1	12.29946 5	1	1	1	1	187	20.817	5.4	2.576367 378
Q3TGCS	Uncharacterized protein OS=Mus musculus GN=Pebp1 PE=2 SV=1	12.29946 5	1	1	1	1	187	20.876	5.6	2.576367 378

D3Z1V4	Phosphatidylethanolamine-binding protein 1 OS=Mus musculus GN=Pebp1 PE=1 SV=1	11.00478 5	1	1	1	1	209	23.02	4.98	2.576367 378
G3UXK0	Dystrobrevin OS=Mus musculus GN=Dtnb PE=1 SV=1	2.650176 7	1	1	1	1	566	64.212	8.18	2.575817 347
G3UZ87	Dystrobrevin OS=Mus musculus GN=Dtnb PE=1 SV=1	2.463054 2	1	1	1	1	609	68.98	8.43	2.575817 347
Q8K0N0	Dystrobrevin OS=Mus musculus GN=Dtnb PE=1 SV=1	2.491694 4	1	1	1	1	602	68.137	8.6	2.575817 347
G3UYM7	Dystrobrevin OS=Mus musculus GN=Dtnb PE=1 SV=1	2.396166 1	1	1	1	1	626	71.011	8.25	2.575817 347
G3UY34	Dystrobrevin OS=Mus musculus GN=Dtnb PE=1 SV=1	2.516778 5	1	1	1	1	596	67.719	8.15	2.575817 347
G3UZJ3	Dystrobrevin beta OS=Mus musculus GN=Dtnb PE=1 SV=1	2.683363 1	1	1	1	1	559	63.37	8.38	2.575817 347
O70585	Dystrobrevin beta OS=Mus musculus GN=Dtnb PE=1 SV=3	2.276176	1	1	1	1	659	74.351	8.62	2.575817 347
G3UYK9	Dystrobrevin beta (Fragment) OS=Mus musculus GN=Dtnb PE=1 SV=1	3.061224 5	1	1	1	1	490	55.086	8	2.575817 347
Q8C8Z9	Dystrobrevin OS=Mus musculus GN=Dtnb PE=1 SV=1	2.467105 3	1	1	1	1	608	68.749	8.51	2.575817 347
Q9CY29	Uncharacterized protein OS=Mus musculus GN=Psm4 PE=2 SV=1	4.054054 1	1	1	1	1	370	40.018	4.81	2.574814 081
Q3ULG4	Uncharacterized protein OS=Mus musculus GN=Psm4 PE=2 SV=1	3.957783 6	1	1	1	1	379	41.02	4.79	2.574814 081
O35226	26S proteasome non-ATPase regulatory subunit 4 OS=Mus musculus GN=Psm4 PE=1 SV=1	3.989361 7	1	1	1	1	376	40.678	4.79	2.574814 081
Q8CFI0	E3 ubiquitin-protein ligase NEDD4-like OS=Mus musculus GN=Nedd4l PE=1 SV=2	1.195219 1	1	1	1	1	1004	115.347	6.15	2.569654 226
Q3TQK9	Uncharacterized protein (Fragment) OS=Mus musculus GN=Nedd4l PE=2 SV=1	1.339285 7	1	1	1	1	896	103.548	5.8	2.569654 226
Q641N8	Nedd4l protein (Fragment) OS=Mus musculus GN=Nedd4l PE=2 SV=1	1.371428 6	1	1	1	1	875	101.563	5.73	2.569654 226
G3X9H8	E3 ubiquitin-protein ligase OS=Mus musculus GN=Nedd4l PE=1 SV=1	1.403508 8	1	1	1	1	855	98.394	6.1	2.569654 226
E9PXB7	E3 ubiquitin-protein ligase NEDD4-like OS=Mus musculus GN=Nedd4l PE=1 SV=1	1.229508 2	1	1	1	1	976	112.15	5.87	2.569654 226
Q80U03	MKIAA0439 protein (Fragment) OS=Mus musculus GN=Nedd4l PE=2 SV=1	2.714932 1	1	1	1	1	442	50.72	5.43	2.569654 226
J3QMT0	Heterogeneous nuclear ribonucleoprotein F (Fragment) OS=Mus musculus GN=Hnmpf PE=1 SV=8	7.692307 7	1	1	1	1	208	23.294	5.63	2.565865 278
J3QM80	Heterogeneous nuclear ribonucleoprotein F (Fragment) OS=Mus musculus GN=Hnmpf PE=1 SV=8	6.896551 7	1	1	1	1	232	26.064	6.44	2.565865 278
Q3TNL1	Glucose-6-phosphate 1-dehydrogenase OS=Mus musculus GN=G6pdx PE=2 SV=1	3.106796 1	1	1	1	1	515	59.226	6.38	2.562275 648

Q00612	Glucose-6-phosphate 1-dehydrogenase X OS=Mus musculus GN=G6pdx PE=1 SV=3	3.106796 1	1	1	1	1	515	59.225	6.49	2.562275 648
A3KG36	Glucose-6-phosphate 1-dehydrogenase (Fragment) OS=Mus musculus GN=G6pdx PE=1 SV=1	4.040404	1	1	1	1	396	45.174	6.27	2.562275 648
Q6WKZ8	E3 ubiquitin-protein ligase UBR2 OS=Mus musculus GN=Ubr2 PE=1 SV=2	0.683760 7	1	1	1	1	1755	199.026	6.33	2.560352 325
Q3UPU3	Uncharacterized protein OS=Mus musculus GN=Ubr2 PE=2 SV=1	0.683760 7	1	1	1	1	1755	199.069	6.28	2.560352 325
Q3UHE0	Uncharacterized protein OS=Mus musculus GN=Ubr2 PE=2 SV=1	0.683760 7	1	1	1	1	1755	199.044	6.33	2.560352 325
Q61838	Pregnancy zone protein OS=Mus musculus GN=Pzp PE=1 SV=3	0.602006 7	1	1	1	1	1495	165.748	6.68	2.560095 549
Q3U1W3	Uncharacterized protein OS=Mus musculus GN=Adam9 PE=2 SV=1	1.426872 8	1	1	1	1	841	91.787	7.44	2.552631 14
A0A140LHU0	Disintegrin and metalloproteinase domain-containing protein 9 OS=Mus musculus GN=Adam9 PE=1 SV=1	1.390498 3	1	1	1	1	863	93.629	7.62	2.552631 14
Q3UG15	A disintegrin and metalloproteinase domain 9 (Meltrin gamma), isoform CRA_a OS=Mus musculus GN=Adam9 PE=2 SV=1	1.420118 3	1	1	1	1	845	91.99	7.55	2.552631 14
E9Q638	Disintegrin and metalloproteinase domain-containing protein 9 OS=Mus musculus GN=Adam9 PE=1 SV=1	1.426872 8	1	1	1	1	841	91.789	7.37	2.552631 14
Q61072	Disintegrin and metalloproteinase domain-containing protein 9 OS=Mus musculus GN=Adam9 PE=1 SV=2	1.420118 3	1	1	1	1	845	92.02	7.47	2.552631 14
Q8VH31	Ret finger protein-like 4A OS=Mus musculus GN=Rfpl4a PE=2 SV=1	2.787456 4	1	1	1	1	287	32.337	7.53	2.542295 456
A0A140L1N5	Ret finger protein-like 4 OS=Mus musculus GN=Rfpl4 PE=4 SV=1	2.846975 1	1	1	1	1	281	31.633	7.3	2.542295 456
P70267	PG-M core protein (Fragment) OS=Mus musculus GN=pgM PE=4 SV=1	30	1	1	1	1	40	4.828	10.43	2.542216 301
Q3US00	Uncharacterized protein (Fragment) OS=Mus musculus GN=Sf3b1 PE=2 SV=1	2.944942 4	1	1	1	1	781	86.325	6.93	2.536644 697
V9GZK9	Sex-limited protein (Fragment) OS=Mus musculus GN=Slp PE=4 SV=1	1.650619	1	1	1	1	727	81.166	7.47	2.535835 981
Q9D2L5	Inactive carboxypeptidase-like protein X2 OS=Mus musculus GN=Cpxm2 PE=2 SV=1	1.178010 5	1	1	1	1	764	86.908	6.71	2.535458 565
A0A0R4J0C4	Carboxypeptidase X 2 (M14 family), isoform CRA_b OS=Mus musculus GN=Cpxm2 PE=1 SV=1	1.178010 5	1	1	1	1	764	86.877	6.71	2.535458 565
Q31168	H-2D cell surface glycoprotein (Fragment) OS=Mus musculus GN=H2-D1 PE=2 SV=1	2.967359 1	1	1	1	1	337	38.237	6.2	2.533459 663
D2YW38	MHC OS=Mus musculus PE=1 SV=1	3.649635	1	1	1	1	274	31.425	6.29	2.533459 663
W5XHY0	MHC class I antigen OS=Mus musculus GN=H2-K1 PE=2 SV=1	2.777777 8	1	1	1	1	360	40.313	6.55	2.533459 663
Q31141	MHC H-2K antigen OS=Mus musculus GN=H2-K1	2.777777	1	1	1	1	360	40.384	7.2	2.533459

	PE=2 SV=1	8								663
Q3UWA5	Uncharacterized protein OS=Mus musculus GN=H2-Q4 PE=2 SV=1	5.952381	1	1	1	1	168	18.973	6.79	2.533459
										663
K7W4D1	MHC class I antigen (Fragment) OS=Mus musculus GN=H2-D PE=2 SV=1	3.571428	1	1	1	1	280	32.452	5.58	2.533459
		6								663
P01901	H-2 class I histocompatibility antigen, K-B alpha chain OS=Mus musculus GN=H2-K1 PE=1 SV=1	2.710027	1	1	1	1	369	41.276	6.39	2.533459
		1								663
W5XQG0	MHC class I antigen OS=Mus musculus GN=H2-D1 PE=2 SV=1	2.785515	1	1	1	1	359	40.551	6.73	2.533459
		3								663
Q31154	MHC H2-K-d transplantation antigen H2-Kd (Fragment) OS=Mus musculus GN=H2-D1 PE=2 SV=1	4.807692	1	1	1	1	208	23.082	7.42	2.533459
		3								663
Q31188	Integral membrane protein OS=Mus musculus GN=MHC integral membrane protein PE=2 SV=1	2.739726	1	1	1	1	365	41.038	7.46	2.533459
										663
P04223	H-2 class I histocompatibility antigen, K-K alpha chain OS=Mus musculus GN=H2-K1 PE=1 SV=1	2.710027	1	1	1	1	369	41.62	7.03	2.533459
		1								663
Q31173	MHC H-2K-k protein OS=Mus musculus PE=3 SV=1	2.673796	1	1	1	1	374	42.138	7.03	2.533459
		8								663
Q0WXH4	MHC class I like protein GS17 (Fragment) OS=Mus musculus GN=Gm8909 PE=2 SV=1	5.076142	1	1	1	1	197	22.756	5.3	2.533459
		1								663
W5XIT1	MHC class I antigen (Fragment) OS=Mus musculus GN=H2-K1 PE=2 SV=1	2.801120	1	1	1	1	357	40.108	6.73	2.533459
		4								663
Q569W0	H2-D1 protein (Fragment) OS=Mus musculus GN=H2-D1 PE=2 SV=1	3.322259	1	1	1	1	301	34.022	6.24	2.533459
		1								663
Q66JR0	H2-Q1 protein OS=Mus musculus GN=H2-Q1 PE=2 SV=1	2.932551	1	1	1	1	341	38.682	7.88	2.533459
		3								663
Q64272	H-2K-s OS=Mus musculus GN=H2-K1 PE=2 SV=1	2.717391	1	1	1	1	368	41.413	6.68	2.533459
		3								663
P01896	H-2 class I histocompatibility antigen, alpha chain (Fragment) OS=Mus musculus PE=2 SV=1	5.405405	1	1	1	1	185	20.441	7.02	2.533459
		4								663
Q3TVI9	Uncharacterized protein OS=Mus musculus GN=H2-K1 PE=2 SV=1	2.710027	1	1	1	1	369	41.29	6.39	2.533459
		1								663
Q3UBW0	Uncharacterized protein OS=Mus musculus GN=H2-K1 PE=1 SV=1	2.881844	1	1	1	1	347	38.915	6.54	2.533459
		4								663
Q61895	mRNA OS=Mus musculus GN=H2-K1 PE=2 SV=1	2.717391	1	1	1	1	368	41.3	6.68	2.533459
		3								663
Q66JU6	H2-K1 protein OS=Mus musculus GN=H2-K1 PE=2 SV=1	5.291005	1	1	1	1	189	20.592	10.45	2.533459
		3								663
Q31167	H-2D cell surface glycoprotein (Fragment) OS=Mus musculus GN=H2-D1 PE=2 SV=1	2.967359	1	1	1	1	337	38.338	6.37	2.533459
		1								663
Q4KN89	MHC class I antigen OS=Mus musculus GN=H2-Tw5 PE=2 SV=1	2.617801	1	1	1	1	382	42.853	6.47	2.533459
										663
E9PX63	Histocompatibility 2, Q region locus 1 OS=Mus musculus GN=H2-Q1 PE=3 SV=1	2.932551	1	1	1	1	341	38.592	7.85	2.533459
		3								663



Q6RJ38	MHC class I heavy chain maturation peptide H-2D(D) (Fragment) OS=Mus musculus GN=H2-D1 PE=2 SV=1	2.923976 6	1	1	1	1	342	38.752	6.07	2.533459 663
P01900	H-2 class I histocompatibility antigen, D-D alpha chain OS=Mus musculus GN=H2-D1 PE=1 SV=1	2.739726	1	1	1	1	365	41.084	6.65	2.533459 663
O19441	Histocompatibility 2, Q region locus 1 OS=Mus musculus GN=H2-Q1 PE=2 SV=1	2.717391 3	1	1	1	1	368	41.296	6.99	2.533459 663
O19453	Cell surface glycoprotein (Fragment) OS=Mus musculus GN=L(w16) PE=4 SV=1	6.451612 9	1	1	1	1	155	16.96	7.4	2.533459 663
A0A0B4J 1G3	H-2 class I histocompatibility antigen, K-K alpha chain OS=Mus musculus GN=H2-K1 PE=1 SV=1	5.347593 6	1	1	1	1	187	20.284	6.86	2.533459 663
Q61642	H-2K-sm1 OS=Mus musculus GN=H2-K1 PE=2 SV=1	2.717391 3	1	1	1	1	368	41.443	6.54	2.533459 663
P01899	H-2 class I histocompatibility antigen, D-B alpha chain OS=Mus musculus GN=H2-D1 PE=1 SV=2	2.762430 9	1	1	1	1	362	40.81	6.73	2.533459 663
O19467	Class I MHC H2-D-beta transplantation antigen mRNA (b haplotype), 3' end (Fragment) OS=Mus musculus GN=H2-D1 PE=2 SV=1	3.891050 6	1	1	1	1	257	28.646	6.87	2.533459 663
Q31216	Class I (Qa) Q5-k antigen OS=Mus musculus GN=MHC Q-5-k PE=3 SV=1	2.865329 5	1	1	1	1	349	39.212	6.65	2.533459 663
K7WBQ4	MHC class I antigen (Fragment) OS=Mus musculus GN=H2-K1 PE=2 SV=1	3.546099 3	1	1	1	1	282	32.701	6.35	2.533459 663
P14430	H-2 class I histocompatibility antigen, Q8 alpha chain OS=Mus musculus GN=H2-Q8 PE=3 SV=1	3.067484 7	1	1	1	1	326	37.387	5.94	2.533459 663
E9PWT4	H-2 class I histocompatibility antigen, Q7 alpha chain OS=Mus musculus GN=H2-Q7 PE=3 SV=2	3.225806 5	1	1	1	1	310	35.159	6.13	2.533459 663
P14428	H-2 class I histocompatibility antigen, K-Q alpha chain (Fragment) OS=Mus musculus GN=H2-K1 PE=1 SV=1	3.048780 5	1	1	1	1	328	36.832	6.39	2.533459 663
F2WVG7	MHC class I antigen splice variant a1-a3-TM OS=Mus musculus GN=H2-Q5 PE=2 SV=1	4.016064 3	1	1	1	1	249	28.096	8.75	2.533459 663
Q6QMF3	MHC class I antigen (Fragment) OS=Mus musculus GN=H2-B2 PE=2 SV=1	2.785515 3	1	1	1	1	359	40.153	5.69	2.533459 663
Q31153	H2-T23 protein OS=Mus musculus GN=H2-T23 PE=2 SV=1	2.923976 6	1	1	1	1	342	39.339	6.4	2.533459 663
Q7TN03	H2-K1 protein (Fragment) OS=Mus musculus GN=H2-K1 PE=2 SV=1	2.849002 8	1	1	1	1	351	39.384	7.12	2.533459 663
Q61896	Uncharacterized protein OS=Mus musculus GN=H2-K1 PE=2 SV=1	2.717391 3	1	1	1	1	368	41.308	6.06	2.533459 663
P03991	H-2 class I histocompatibility antigen, K-W28 alpha chain OS=Mus musculus GN=H2-K1 PE=1 SV=2	2.717391 3	1	1	1	1	368	41.078	7.11	2.533459 663
P01898	H-2 class I histocompatibility antigen, Q10 alpha chain OS=Mus musculus GN=H2-Q10 PE=1 SV=3	3.076923 1	1	1	1	1	325	37.227	5.25	2.533459 663
Q31142	MHC H-2K antigen OS=Mus musculus GN=H2-K1 PE=2 SV=1	2.710027 1	1	1	1	1	369	41.06	6.33	2.533459 663
Q31193	MHC class I H-2K gene (q haplotype), clone pH13	9.803921	1	1	1	1	102	10.791	8.91	2.533459

	(exons 4-8) mRNA (Fragment) OS=Mus musculus GN=H2-K1 PE=2 SV=1	6									663
G3UXE9	Predicted gene 8909 OS=Mus musculus GN=Gm8909 PE=1 SV=1	2.525252 5	1	1	1	1	396	44.633	6.29	2.533459 663	
O78207	H-2D cell surface glycoprotein (Fragment) OS=Mus musculus GN=H2-D1 PE=2 SV=1	2.967359 1	1	1	1	1	337	38.321	6.37	2.533459 663	
P14429	H-2 class I histocompatibility antigen, Q7 alpha chain OS=Mus musculus GN=H2-Q7 PE=1 SV=1	2.994012	1	1	1	1	334	37.9	6.29	2.533459 663	
Q31215	Class I (Qa) Q1-k antigen OS=Mus musculus GN=MHC Q1-k PE=3 SV=1	2.754820 9	1	1	1	1	363	40.723	7.55	2.533459 663	
P14426	H-2 class I histocompatibility antigen, D-K alpha chain OS=Mus musculus GN=H2-D1 PE=1 SV=1	2.762430 9	1	1	1	1	362	40.594	5.47	2.533459 663	
P79569	Class Ib MHC antigen Qa-2 (Fragment) OS=Mus musculus GN=Q9 PE=4 SV=1	7.692307 7	1	1	1	1	130	14.423	6.67	2.533459 663	
Q61892	mRNA OS=Mus musculus GN=H2-D1 PE=2 SV=1	2.739726	1	1	1	1	365	40.884	6.9	2.533459 663	
A7VMS6	MHC classIb T5 OS=Mus musculus GN=Gm8909 PE=1 SV=2	2.717391 3	1	1	1	1	368	41.616	5.82	2.533459 663	
P79568	Class Ib MHC antigen Qa-2 OS=Mus musculus GN=H2-Q6 PE=3 SV=1	3.067484 7	1	1	1	1	326	37.383	6.24	2.533459 663	
Q52PG7	Histocompatibility 2, Q region locus 7 OS=Mus musculus GN=H2-Q9 PE=2 SV=1	2.994012	1	1	1	1	334	37.901	6.13	2.533459 663	
Q95457	MHC class I heavy chain OS=Mus musculus GN=H2-D1 PE=2 SV=1	2.762430 9	1	1	1	1	362	40.552	5.71	2.533459 663	
E9Q0G4	Predicted gene 8909 OS=Mus musculus GN=Gm8909 PE=1 SV=1	2.544529 3	1	1	1	1	393	44.381	6.34	2.533459 663	
P01895	H-2 class I histocompatibility antigen, alpha chain (Fragment) OS=Mus musculus GN=H2-D1 PE=1 SV=1	3.355704 7	1	1	1	1	298	33.829	6.8	2.533459 663	
P79567	Class Ib MHC antigen Qa-2 OS=Mus musculus GN=H2-Q8 PE=3 SV=1	3.067484 7	1	1	1	1	326	37.357	5.94	2.533459 663	
F2WVG9	MHC class I antigen splice variant a1-a3-TM (Fragment) OS=Mus musculus GN=H2-Q5k-like PE=2 SV=1	4.048583	1	1	1	1	247	27.779	8.75	2.533459 663	
E9QJR9	H-2 class I histocompatibility antigen, Q7 alpha chain OS=Mus musculus GN=H2-Q7 PE=3 SV=1	3.076923 1	1	1	1	1	325	37.226	5.66	2.533459 663	
K7X379	MHC class I antigen (Fragment) OS=Mus musculus GN=H2-L PE=2 SV=1	3.584229 4	1	1	1	1	279	32.184	5.4	2.533459 663	
F2WVG6	MHC class I antigen canonical splice variant H2-Q5 OS=Mus musculus GN=H2-Q5 PE=2 SV=1	2.932551 3	1	1	1	1	341	38.555	6.87	2.533459 663	
Q8R3Y0	H2-D1 protein (Fragment) OS=Mus musculus GN=H2-D1 PE=2 SV=1	3.012048 2	1	1	1	1	332	37.648	5.88	2.533459 663	
Q61893	mRNA OS=Mus musculus GN=H2-D1 PE=2 SV=1	2.906976 7	1	1	1	1	344	38.831	7.28	2.533459 663	
Q31149	MHC class I-alpha OS=Mus musculus GN=H2-D1 PE=2 SV=1	2.739726	1	1	1	1	365	41.058	6.37	2.533459 663	

Q3KQJ3	H2-D1 protein (Fragment) OS=Mus musculus GN=H2-D1 PE=2 SV=1	2.915451 9	1	1	1	1	343	38.836	6.55	2.533459 663
Q921P3	H2-K1 protein OS=Mus musculus GN=H2-K1 PE=2 SV=1	4	1	1	1	1	250	27.576	6.61	2.533459 663
P01897	H-2 class I histocompatibility antigen, L-D alpha chain OS=Mus musculus GN=H2-L PE=1 SV=2	2.762430 9	1	1	1	1	362	40.685	6.25	2.533459 663
Q3TH01	H-2 class I histocompatibility antigen, K-K alpha chain OS=Mus musculus GN=H2-K1 PE=1 SV=1	2.777777 8	1	1	1	1	360	40.26	6.37	2.533459 663
Q8CG15	Complement component C1RB (Fragment) OS=Mus musculus GN=C1rb PE=4 SV=1	13.33333 3	1	1	1	1	120	13.583	5.1	2.522854 09
Q3UU42	Uncharacterized protein OS=Mus musculus GN=C1ra PE=2 SV=1	5.015674	1	1	1	1	319	36.275	4.89	2.522854 09
A0A140L JB7	COP9 signalosome complex subunit 1 OS=Mus musculus GN=Gps1 PE=1 SV=1	3.292181 1	1	1	1	1	486	55	6.7	2.520403 147
Q99LD4	COP9 signalosome complex subunit 1 OS=Mus musculus GN=Gps1 PE=1 SV=1	3.397027 6	1	1	1	1	471	53.408	6.84	2.520403 147
G3UXW9	COP9 signalosome complex subunit 1 OS=Mus musculus GN=Gps1 PE=1 SV=1	3.041825 1	1	1	1	1	526	58.824	6.74	2.520403 147
B1ATU4	COP9 signalosome complex subunit 1 OS=Mus musculus GN=Gps1 PE=1 SV=1	3.265306 1	1	1	1	1	490	55.16	6.61	2.520403 147
Q3MIA8	COP9 signalosome complex subunit 1 OS=Mus musculus GN=Gps1 PE=1 SV=1	3.285420 9	1	1	1	1	487	55.128	6.7	2.520403 147
A0A1Y7V J63	Bromodomain-containing protein 9 (Fragment) OS=Mus musculus GN=Brd9 PE=4 SV=1	1.891891 9	1	1	1	1	370	41.44	5.68	2.516624 689
Q3UQU0	Bromodomain-containing protein 9 OS=Mus musculus GN=Brd9 PE=1 SV=1	1.174496 6	1	1	1	1	596	66.798	6.27	2.516624 689
A0A0R4J 175	Bromodomain-containing protein 9 OS=Mus musculus GN=Brd9 PE=1 SV=1	1.172529 3	1	1	1	1	597	66.926	6.27	2.516624 689
Q9Z175	Lysyl oxidase homolog 3 OS=Mus musculus GN=Lox13 PE=1 SV=2	1.591511 9	1	1	1	1	754	83.686	7.01	2.516494 989
E9Q0X7	Lysyl oxidase homolog 3 OS=Mus musculus GN=Lox13 PE=1 SV=1	2.542372 9	1	1	1	1	472	52.351	7.12	2.516494 989
Q571L1	MK1AA4090 protein (Fragment) OS=Mus musculus GN=Mink1 PE=2 SV=1	2.277432 7	1	1	1	1	483	53.886	8.18	2.513153 553
F7AMS7	Misshapen-like kinase 1 (Fragment) OS=Mus musculus GN=Mink1 PE=1 SV=1	0.918197	1	1	1	1	1198	134.968	8.48	2.513153 553
E9PVG7	Mitogen-activated protein kinase kinase kinase 4 OS=Mus musculus GN=Map4k4 PE=1 SV=2	2.562111 8	2	2	2	1	1288	146.627	7.58	2.513153 553
Q7TT13	Mink1 protein OS=Mus musculus GN=Mink1 PE=2 SV=1	0.824587 7	1	1	1	1	1334	150.074	7.85	2.513153 553
B2RUE8	Map4k4 protein OS=Mus musculus GN=Map4k4 PE=1 SV=1	2.702702 7	2	2	2	1	1221	138.98	7.37	2.513153 553
B2RY17	Tnik protein OS=Mus musculus GN=Tnik PE=2 SV=1	0.807043 3	1	1	1	1	1363	155.202	6.99	2.513153 553

G3X9G2	Misshapen-like kinase 1 OS=Mus musculus GN=Mink1 PE=1 SV=1	0.818452 4	1	1	1	1	1344	151.13	7.96	2.513153 553
Q3UTY9	Uncharacterized protein (Fragment) OS=Mus musculus GN=Map4k4 PE=2 SV=1	4.489795 9	1	1	1	1	245	27.911	8.07	2.513153 553
B7ZNR8	Map4k4 protein OS=Mus musculus GN=Map4k4 PE=2 SV=1	2.562111 8	2	2	2	1	1288	146.639	7.49	2.513153 553
P97820	Mitogen-activated protein kinase kinase kinase kinase 4 OS=Mus musculus GN=Map4k4 PE=1 SV=1	2.676399	2	2	2	1	1233	140.515	7.47	2.513153 553
E0CZD7	Traf2 and NCK-interacting protein kinase OS=Mus musculus GN=Tnik PE=1 SV=1	0.862069	1	1	1	1	1276	145.098	7.06	2.513153 553
Q6ZQ68	MKIAA0687 protein (Fragment) OS=Mus musculus GN=mKIAA0687 PE=4 SV=1	2.629482 1	2	2	2	1	1255	143.497	8.38	2.513153 553
E0CXD6	Traf2 and NCK-interacting protein kinase OS=Mus musculus GN=Tnik PE=1 SV=1	0.848111	1	1	1	1	1297	147.805	6.92	2.513153 553
E0CZF8	Traf2 and NCK-interacting protein kinase OS=Mus musculus GN=Tnik PE=1 SV=1	0.867507 9	1	1	1	1	1268	144.164	7.06	2.513153 553
P83510	Traf2 and NCK-interacting protein kinase OS=Mus musculus GN=Tnik PE=1 SV=2	0.831443 7	1	1	1	1	1323	150.274	7.27	2.513153 553
B2RXX2	Tnik protein OS=Mus musculus GN=Tnik PE=2 SV=1	0.831443 7	1	1	1	1	1323	150.334	7.27	2.513153 553
B7ZNR9	Map4k4 protein OS=Mus musculus GN=Map4k4 PE=1 SV=1	2.731788 1	2	2	2	1	1208	137.818	7.55	2.513153 553
F8VPL5	Mitogen-activated protein kinase kinase kinase kinase 4 OS=Mus musculus GN=Map4k4 PE=1 SV=2	2.665589 7	2	2	2	1	1238	141.697	7.44	2.513153 553
B9EKN8	TRAF2 and NCK interacting kinase OS=Mus musculus GN=Tnik PE=1 SV=1	0.813609 5	1	1	1	1	1352	153.915	7.09	2.513153 553
Q9JM52	Misshapen-like kinase 1 OS=Mus musculus GN=Mink1 PE=1 SV=3	0.840978 6	1	1	1	1	1308	147.203	7.44	2.513153 553
Q5SXG3	Misshapen-like kinase 1 OS=Mus musculus GN=Mink1 PE=1 SV=1	0.822737 5	1	1	1	1	1337	150.312	7.85	2.513153 553
E9PUL9	Traf2 and NCK-interacting protein kinase OS=Mus musculus GN=Tnik PE=1 SV=1	0.826446 3	1	1	1	1	1331	151.209	7.27	2.513153 553
B2RQ80	Tnik protein OS=Mus musculus GN=Tnik PE=1 SV=1	0.808823 5	1	1	1	1	1360	154.85	7.09	2.513153 553
A0A0A6Y WR8	Mitogen-activated protein kinase kinase kinase kinase 4 OS=Mus musculus GN=Map4k4 PE=1 SV=1	2.674230 1	2	2	2	1	1234	140.72	7.47	2.513153 553
A0A0A6Y W53	Mitogen-activated protein kinase kinase kinase kinase 4 OS=Mus musculus GN=Map4k4 PE=1 SV=1	2.562111 8	2	2	2	1	1288	146.625	7.49	2.513153 553
E0CY98	Traf2 and NCK-interacting protein kinase OS=Mus musculus GN=Tnik PE=1 SV=1	0.842911 9	1	1	1	1	1305	148.739	6.92	2.513153 553
A0A0A6Y WM8	Mitogen-activated protein kinase kinase kinase kinase 4 OS=Mus musculus GN=Map4k4 PE=1 SV=1	2.594339 6	2	2	2	1	1272	144.599	7.49	2.513153 553
Q5SXG1	Misshapen-like kinase 1 OS=Mus musculus GN=Mink1 PE=1 SV=1	0.824587 7	1	1	1	1	1334	149.998	7.85	2.513153 553

J3QMX2	Transportin-1 (Fragment) OS=Mus musculus GN=Tnpo1 PE=1 SV=1	13.48314 6	1	1	1	1	178	20.103	4.68	2.512202 978
Q3TKD0	Transportin-1 (Fragment) OS=Mus musculus GN=Tnpo1 PE=1 SV=1	2.973977 7	1	1	1	1	807	91.678	4.92	2.512202 978
V6BQR3	60kDa 4.1B MEF cell isoform (Fragment) OS=Mus musculus GN=Epb4113 PE=2 SV=1	2.671118 5	2	2	2	1	599	66.686	5.4	2.508243 799
Q8BM86	Lipoma HMGIC fusion partner OS=Mus musculus GN=Lhfp PE=2 SV=1	5 5	1	1	1	1	200	21.611	7.66	2.507634 878
Q8BMC5	Uncharacterized protein OS=Mus musculus GN=Adk PE=2 SV=1	5.384615 4	1	1	1	1	260	29.135	7.68	2.495473 623
Q58E35	MCG10168 OS=Mus musculus GN=Rplp1 PE=1 SV=1	14.03508 8	1	1	1	1	114	11.468	4.32	2.492649 555
E9Q3T0	Predicted pseudogene 10073 OS=Mus musculus GN=Gm10073 PE=1 SV=1	14.03508 8	1	1	1	1	114	11.426	4.36	2.492649 555
B2RY71	WD repeat domain 63 OS=Mus musculus GN=Wdr63 PE=1 SV=1	1.516793 1	1	1	1	1	923	105.451	5.5	2.484802 246
Q8C0T4	WD repeat domain 63 OS=Mus musculus GN=Wdr63 PE=2 SV=1	1.899592 9	1	1	1	1	737	83.893	5.9	2.484802 246
Q7TQH2	Myh14 protein (Fragment) OS=Mus musculus GN=Myh14 PE=2 SV=1	1.658374 8	1	1	0	2	603	69.397	5.2	2.483409 643
Q5SX49	Profilin OS=Mus musculus GN=Pfn1 PE=1 SV=1	14.28571 4	1	1	1	1	112	11.813	4.88	2.482040 882
Q08EE6	Leucine rich repeat containing 54, isoform CRA_a OS=Mus musculus GN=Tsku PE=2 SV=1	3.954802 3	1	1	1	1	354	38.338	6.61	2.473587 275
O88688	Heat shock protein 70 (Fragment) OS=Mus musculus GN=Hsp70.3 PE=4 SV=1	6.293706 3	1	1	0	2	143	15.636	5.06	2.465805 531
Q91ZU5	Heat shock protein Hsc70t (Fragment) OS=Mus musculus GN=Hsc70t PE=3 SV=1	3.191489 4	1	1	0	2	282	30.865	5.01	2.465805 531
A0A0A6Y XG6	Transgelin-2 (Fragment) OS=Mus musculus GN=Tagln2 PE=1 SV=1	16.66666 7	1	1	1	1	90	10.322	8.46	2.462621 45
Q9CRT8	Exportin-T OS=Mus musculus GN=Xpot PE=1 SV=3	1.246105 9	1	1	1	1	963	109.663	5.25	2.462403 297
A0A1W2 P7Q6	Exportin-T OS=Mus musculus GN=Xpot PE=1 SV=1	1.247401 2	1	1	1	1	962	109.718	5.31	2.462403 297
D3YYR8	Transferrin (Fragment) OS=Mus musculus GN=Trf PE=1 SV=1	3.797468 4	1	1	1	1	237	25.659	8	2.455491 304
D6RDQ8	Calcium/calmodulin-dependent protein kinase type II subunit delta OS=Mus musculus GN=Camk2d PE=1 SV=1	6.802721 1	1	1	1	1	147	16.755	7.18	2.451081 276
E9QAJ4	Calcium/calmodulin-dependent protein kinase type II subunit delta OS=Mus musculus GN=Camk2d PE=1 SV=1	7.042253 5	1	1	1	1	142	16.305	6.93	2.451081 276
Q3TPD2	Uncharacterized protein (Fragment) OS=Mus musculus GN=Iqgap1 PE=2 SV=1	3.071672 4	1	1	1	1	586	65.6	5	2.449843 407

Q8R0R3	Sclt1 protein (Fragment) OS=Mus musculus GN=Sclt1 PE=2 SV=1	5.857740 6	1	1	1	1	239	27.98	6.06	2.448307 991
G5E861	Sodium channel and clathrin linker 1 OS=Mus musculus GN=Sclt1 PE=1 SV=1	2.034883 7	1	1	1	1	688	80.442	6.05	2.448307 991
Q8C1J1	Uncharacterized protein (Fragment) OS=Mus musculus GN=Sclt1 PE=2 SV=2	9.090909 1	1	1	1	1	154	17.943	7.03	2.448307 991
Q3UII8	Metastasis-associated protein MTA3 OS=Mus musculus GN=Mta3 PE=1 SV=1	1.194539 2	1	1	0	2	586	66.268	8.82	2.447271 824
A4FTZ3	Mta3 protein OS=Mus musculus GN=Mta3 PE=2 SV=1	1.361867 7	1	1	0	2	514	58.33	8.46	2.447271 824
Q924K8	Metastasis-associated protein MTA3 OS=Mus musculus GN=Mta3 PE=1 SV=1	1.184433 2	1	1	0	2	591	67.035	8.88	2.447271 824
Q3U3A7	Metastasis-associated protein MTA3 OS=Mus musculus GN=Mta3 PE=1 SV=1	1.364522 4	1	1	0	2	513	58.33	8.27	2.447271 824
M1VQI8	Metastasis-associated protein MTA1 isoform 5 OS=Mus musculus GN=Mta1 PE=2 SV=1	1.694915 3	1	1	0	2	413	47.207	5.8	2.447271 824
E9Q794	Metastasis-associated protein MTA3 OS=Mus musculus GN=Mta3 PE=1 SV=1	1.361867 7	1	1	0	2	514	58.417	8.27	2.447271 824
Q3UKM9	Uncharacterized protein OS=Mus musculus GN=Mta3 PE=2 SV=1	1.364522 4	1	1	0	2	513	58.429	8.37	2.447271 824
M1VQI9	Metastasis-associated protein MTA1 isoform 10 OS=Mus musculus GN=Mta1 PE=2 SV=1	5.426356 6	1	1	0	2	129	14.635	5.83	2.447271 824
M1V1V1	Metastasis-associated protein MTA1 isoform 3 OS=Mus musculus GN=Mta1 PE=2 SV=1	1.627907 1	1	1	0	2	430	48.814	5.5	2.447271 824
Q6ZPV1	MKIAA1266 protein (Fragment) OS=Mus musculus GN=Mta3 PE=2 SV=1	1.340996 2	1	1	0	2	522	59.088	8.27	2.447271 824
E9Q2C2	ADP-ribosylation factor 4 OS=Mus musculus GN=Arf4 PE=4 SV=1	17.1875 1	1	1	0	3	64	7.224	10.39	2.445115 089
D3YV25	ADP-ribosylation factor 3 (Fragment) OS=Mus musculus GN=Arf3 PE=1 SV=1	22.44898 1	1	1	0	3	49	5.315	9.88	2.445115 089
A6BLY7	Keratin, type I cytoskeletal 28 OS=Mus musculus GN=Krt28 PE=1 SV=1	1.515151 5	1	1	0	5	462	50.315	5.29	2.441163 54
D0V735	Keratin 24 variant 2 OS=Mus musculus GN=Krt24 PE=2 SV=1	1.790281 3	1	1	0	5	391	40.967	7.37	2.441163 54
Q6IFX3	Keratin, type I cytoskeletal 40 OS=Mus musculus GN=Krt40 PE=2 SV=1	1.594533 1	1	1	0	5	439	48.896	4.54	2.441163 54
A1L317	Keratin, type I cytoskeletal 24 OS=Mus musculus GN=Krt24 PE=2 SV=2	1.367187 5	1	1	0	5	512	54.007	5.01	2.441163 54
Q62168	Keratin, type I cuticular Ha2 OS=Mus musculus GN=Krt32 PE=1 SV=2	1.719901 7	1	1	0	5	407	46.392	4.82	2.441163 54
B1AQ75	Keratin, type I cuticular Ha6 OS=Mus musculus GN=Krt36 PE=1 SV=1	3.382663 8	2	2	0	0	473	52.757	5.05	2.441163 54
B1ATJ5	Keratin, type I cuticular Ha2 OS=Mus musculus GN=Krt32 PE=1 SV=1	1.545253 9	1	1	0	5	453	51.12	4.89	2.441163 54

P05784	Keratin, type I cytoskeletal 18 OS=Mus musculus GN=Krt18 PE=1 SV=5	1.654846 3	1	1	0	5	423	47.509	5.33	2.441163 54
Q61765	Keratin, type I cuticular Ha1 OS=Mus musculus GN=Krt31 PE=1 SV=2	1.682692 3	1	1	0	5	416	47.087	4.89	2.441163 54
Q61897	Keratin, type I cuticular Ha3-II OS=Mus musculus GN=Krt33b PE=1 SV=2	1.732673 3	1	1	0	5	404	45.834	4.82	2.441163 54
Q9CV17	Uncharacterized protein (Fragment) OS=Mus musculus GN=Krt24 PE=2 SV=1	2.302631 6	1	1	0	5	304	33.861	4.73	2.441163 54
Q49714	Keratin, type I cuticular Ha5 OS=Mus musculus GN=Krt35 PE=1 SV=1	1.538461 5	1	1	0	5	455	50.497	4.97	2.441163 54
Q3TMF4	Uncharacterized protein OS=Mus musculus GN=Nras PE=2 SV=1	5.820105 8	1	1	1	1	189	21.239	5.3	2.439696 789
Q61411	GTPase HRas OS=Mus musculus GN=Hras PE=1 SV=2	5.820105 8	1	1	1	1	189	21.285	5.31	2.439696 789
C0H5X4	GTPase HRas OS=Mus musculus GN=Hras PE=2 SV=1	9.243697 5	1	1	1	1	119	13.084	4.87	2.439696 789
A0A0N4S VY1	GTPase KRas OS=Mus musculus GN=Kras PE=4 SV=1	14.666666 7	1	1	1	1	75	8.541	9.57	2.439696 789
Q9D091	GTPase NRas OS=Mus musculus GN=Nras PE=1 SV=1	5.820105 8	1	1	1	1	189	21.23	5.17	2.439696 789
A0A0G2J GM2	GTPase NRas (Fragment) OS=Mus musculus GN=Nras PE=4 SV=1	14.86486 5	1	1	1	1	74	8.328	4.49	2.439696 789
P08556	GTPase NRas OS=Mus musculus GN=Nras PE=1 SV=1	5.820105 8	1	1	1	1	189	21.186	5.17	2.439696 789
Q4FJP3	Nras protein OS=Mus musculus GN=Nras PE=2 SV=1	5.699481 9	1	1	1	1	193	21.675	5.3	2.439696 789
Q5J7N1	Kras protein OS=Mus musculus GN=Kras PE=2 SV=1	5.851063 8	1	1	1	1	188	21.469	8.12	2.439696 789
Q53WZ3	Ras (Fragment) OS=Mus musculus GN=Ki-ras PE=4 SV=1	29.72973	1	1	1	1	37	4.034	4.6	2.439696 789
P32883	GTPase KRas OS=Mus musculus GN=Kras PE=1 SV=1	5.820105 8	1	1	1	1	189	21.642	6.77	2.439696 789
B2KGV5	GTPase KRas (Fragment) OS=Mus musculus GN=Kras PE=4 SV=1	32.35294 1	1	1	1	1	34	3.691	4.89	2.439696 789
A0A0G2J E25	GTPase NRas (Fragment) OS=Mus musculus GN=Nras PE=1 SV=1	7.333333 3	1	1	1	1	150	16.824	5.07	2.439696 789
Q3U2W7	Uncharacterized protein OS=Mus musculus GN=Kras PE=2 SV=1	5.851063 8	1	1	1	1	188	21.4	7.8	2.439696 789
Q3UCX0	Uncharacterized protein OS=Mus musculus GN=Nras PE=2 SV=1	5.820105 8	1	1	1	1	189	21.258	5.17	2.439696 789
Q675B0	Transforming protein P21 (Fragment) OS=Mus musculus GN=Kras2 PE=4 SV=1	28.20512 8	1	1	1	1	39	4.293	5.01	2.439696 789
A0A0G2J GP4	GTPase NRas (Fragment) OS=Mus musculus GN=Nras PE=1 SV=1	6.010929	1	1	1	1	183	20.573	5.17	2.439696 789

P97870	C-H-ras (Fragment) OS=Mus musculus PE=4 SV=1	11.34020 6	1	1	1	1	97	10.997	4.63	2.439696 789
E9PVD5	GTPase NRas OS=Mus musculus GN=Kras PE=4 SV=1	23.91304 3	1	1	1	1	46	4.957	4.6	2.439696 789
E9Q8V2	GTPase KRas OS=Mus musculus GN=Kras PE=4 SV=1	27.5	1	1	1	1	40	4.405	5.01	2.439696 789
Q71SW8	H-ras 1 protein (Fragment) OS=Mus musculus PE=4 SV=1	11.45833 3	1	1	1	1	96	10.841	4.53	2.439696 789
P21279	Guanine nucleotide-binding protein G(q) subunit alpha OS=Mus musculus GN=Gnaq PE=1 SV=4	2.228412 3	1	1	1	1	359	42.131	5.68	2.439346 075
Q8CFE7	Kinesin-like protein (Fragment) OS=Mus musculus GN=Kif5b PE=2 SV=1	3.724928 4	1	1	1	1	349	39.215	7.36	2.439005 852
P33175	Kinesin heavy chain isoform 5A OS=Mus musculus GN=Kif5a PE=1 SV=3	1.265822 8	1	1	1	1	1027	116.946	5.94	2.439005 852
Q3US62	Kinesin-like protein (Fragment) OS=Mus musculus PE=2 SV=1	3.757225 4	1	1	1	1	346	38.802	7.21	2.439005 852
Q6NSS5	Kinesin-like protein (Fragment) OS=Mus musculus GN=Kif5b PE=2 SV=1	3.703703 7	1	1	1	1	351	39.498	7.83	2.439005 852
Q61768	Kinesin-1 heavy chain OS=Mus musculus GN=Kif5b PE=1 SV=3	1.349948 1	1	1	1	1	963	109.484	6.44	2.439005 852
P28738	Kinesin heavy chain isoform 5C OS=Mus musculus GN=Kif5c PE=1 SV=3	1.359832 6	1	1	1	1	956	109.207	6.19	2.439005 852
E9QAK5	Kinesin-like protein (Fragment) OS=Mus musculus GN=Kif5b PE=1 SV=1	2.100161 6	1	1	1	1	619	70.059	5.24	2.439005 852
Q3UW19	Kinesin-like protein (Fragment) OS=Mus musculus GN=Kif5b PE=2 SV=1	3.779069 8	1	1	1	1	344	38.6	6.64	2.439005 852
Q05CG8	Kinesin-like protein (Fragment) OS=Mus musculus GN=Kif5b PE=2 SV=1	3.703703 7	1	1	1	1	351	39.499	7.36	2.439005 852
Q8CHF1	Kinesin-like protein (Fragment) OS=Mus musculus GN=mKIAA0531 PE=2 SV=1	1.317122 6	1	1	1	1	987	112.567	6.42	2.439005 852
Q3TY51	Kinesin-like protein OS=Mus musculus PE=2 SV=1	1.359832 6	1	1	1	1	956	109.235	6.25	2.439005 852
Q05CD7	Kinesin-like protein (Fragment) OS=Mus musculus GN=Kif5a PE=2 SV=1	3.724928 4	1	1	1	1	349	39.151	8.13	2.439005 852
Q80X81	Acetyl-Coenzyme A acetyltransferase 3 OS=Mus musculus GN=Acat3 PE=1 SV=1	2.518891 7	1	1	1	1	397	41.443	7.94	2.438378 096
G3XA25	Acetyl-CoA acetyltransferase, cytosolic OS=Mus musculus GN=Acat2 PE=1 SV=1	2.739726	1	1	1	1	365	38.123	7.71	2.438378 096
Q8R4V3	Acetyl CoA transferase-like protein OS=Mus musculus GN=Acat3 PE=2 SV=1	2.518891 7	1	1	1	1	397	41.438	7.72	2.438378 096
Q8CAY6	Acetyl-CoA acetyltransferase, cytosolic OS=Mus musculus GN=Acat2 PE=1 SV=2	2.518891 7	1	1	1	1	397	41.271	7.5	2.438378 096
F2Z459	Acetyl-Coenzyme A acetyltransferase 3 OS=Mus musculus GN=Acat3 PE=1 SV=1	4.032258 1	1	1	1	1	248	26.229	7.53	2.438378 096



A0A087W QE6	Elongin-C (Fragment) OS=Mus musculus GN=Eloc PE=1 SV=1	10.52631 6	1	1	1	1	95	10.65	5.15	2.436532 021
A0A087W PE4	Elongin-C (Fragment) OS=Mus musculus GN=Eloc PE=1 SV=1	19.60784 3	1	1	1	1	51	5.44	5.21	2.436532 021
A0A087W NT1	Elongin-C OS=Mus musculus GN=Eloc PE=1 SV=1	7.462686 6	1	1	1	1	134	14.93	4.73	2.436532 021
P83940	Elongin-C OS=Mus musculus GN=Eloc PE=1 SV=1	8.928571 4	1	1	1	1	112	12.465	4.78	2.436532 021
A2ACH6	Delta-sarcoglycan OS=Mus musculus GN=Sgcd PE=1 SV=1	5.729166 7	1	1	1	1	192	21.681	9.48	2.435775 28
Q8C8D9	Sarcoglycan, delta (Dystrophin-associated glycoprotein), isoform CRA_b OS=Mus musculus GN=Sgcd PE=2 SV=1	6.962025 3	1	1	1	1	158	17.867	9.63	2.435775 28
P82347	Delta-sarcoglycan OS=Mus musculus GN=Sgcd PE=1 SV=1	3.806228 4	1	1	1	1	289	32.113	9.1	2.435775 28
Q8QZY6	Tetraspanin-14 OS=Mus musculus GN=Tspan14 PE=1 SV=1	4.074074 1	1	1	1	1	270	30.654	6.51	2.435606 241
B2KKU6	Ras homolog gene family member G (Fragment) OS=Mus musculus GN=Rhog PE=2 SV=1	9.649122 8	1	1	0	2	114	12.756	6.11	2.432685 852
D3YX61	Rho-related GTP-binding protein RhoJ OS=Mus musculus GN=Rhoj PE=1 SV=1	6.432748 5	1	1	0	2	171	19.26	5.34	2.432685 852
Q9ER71	Rho-related GTP-binding protein RhoJ OS=Mus musculus GN=Rhoj PE=1 SV=2	5.140186 9	1	1	0	2	214	23.751	6.7	2.432685 852
Q8CEV8	Uncharacterized protein OS=Mus musculus GN=Rac2 PE=2 SV=1	12.22222 2	1	1	0	2	90	9.763	4.34	2.432685 852
F2Z463	Rho-related GTP-binding protein RhoJ OS=Mus musculus GN=Rhoj PE=1 SV=1	6.586826 3	1	1	0	2	167	18.718	5.52	2.432685 852
A0A1B0G SL4	Rho-related GTP-binding protein RhoG (Fragment) OS=Mus musculus GN=Rhog PE=1 SV=1	13.25301 2	1	1	0	2	83	9.246	4.89	2.432685 852
Q7TMY0	Arhj protein (Fragment) OS=Mus musculus GN=Rhoj PE=2 SV=1	5.445544 6	1	1	0	2	202	22.62	6.62	2.432685 852
Q3TZU6	Uncharacterized protein OS=Mus musculus GN=Rhoj PE=2 SV=1	5.140186 9	1	1	0	2	214	23.679	6.89	2.432685 852
G3UZM2	Rho-related GTP-binding protein RhoJ (Fragment) OS=Mus musculus GN=Rhoj PE=4 SV=1	11.45833 3	1	1	0	2	96	10.132	7.74	2.432685 852
Q3UDZ1	Ras homolog gene family, member G OS=Mus musculus GN=Rhog PE=1 SV=1	5.759162 3	1	1	0	2	191	21.295	8.12	2.432685 852
D3Z3L1	Rho-related GTP-binding protein RhoQ (Fragment) OS=Mus musculus GN=Rhoq PE=1 SV=1	7.189542 5	1	1	0	2	153	16.968	5	2.432685 852
Q8R527	Rho-related GTP-binding protein RhoQ OS=Mus musculus GN=Rhoq PE=1 SV=2	5.365853 7	1	1	0	2	205	22.63	6.32	2.432685 852
P21107	Tropomyosin alpha-3 chain OS=Mus musculus GN=Tpm3 PE=1 SV=3	5.263157 9	1	1	1	1	285	32.974	4.72	2.425887 346
D3Z6I8	Tropomyosin alpha-3 chain OS=Mus musculus	6.072874	1	1	1	1	247	28.706	4.79	2.425887

	GN=Tpm3 PE=1 SV=1	5									346
Q8K0Z5	Tropomyosin 3, gamma OS=Mus musculus GN=Tpm3 PE=2 SV=1	5.281690 1	1	1	1	1	284	33.129	4.77	2.425887	346
D3Z2H9	Tropomyosin 3, related sequence 7 OS=Mus musculus GN=Tpm3-rs7 PE=3 SV=1	6.048387 1	1	1	1	1	248	28.974	4.81	2.425887	346
A0A0R4J 1P2	Tropomyosin alpha-3 chain OS=Mus musculus GN=Tpm3 PE=1 SV=1	5.281690 1	1	1	1	1	284	32.843	4.72	2.425887	346
D3YVR0	Tropomyosin alpha-3 chain (Fragment) OS=Mus musculus GN=Tpm3 PE=1 SV=1	21.12676 1	1	1	1	1	71	8.381	4.6	2.425887	346
E9Q7Q3	Tropomyosin alpha-3 chain OS=Mus musculus GN=Tpm3 PE=1 SV=1	6.048387 1	1	1	1	1	248	28.717	4.72	2.425887	346
Q58E70	Tpm3 protein OS=Mus musculus GN=Tpm3 PE=2 SV=1	6.048387 1	1	1	1	1	248	29.003	4.78	2.425887	346
Q3TJ53	Uncharacterized protein OS=Mus musculus GN=Tpm3 PE=2 SV=1	6.048387 1	1	1	1	1	248	28.841	4.83	2.425887	346
E9Q5J9	Tropomyosin alpha-3 chain OS=Mus musculus GN=Tpm3 PE=1 SV=1	5.263157 9	1	1	1	1	285	33.26	4.77	2.425887	346
Q8C7C3	Uncharacterized protein OS=Mus musculus GN=Tpm3 PE=2 SV=1	6.048387 1	1	1	1	1	248	28.879	4.75	2.425887	346
A0A0G2J DW7	40S ribosomal protein S27 (Fragment) OS=Mus musculus GN=Rps27 PE=1 SV=1	15.85365 9	1	1	1	1	82	9.227	9.45	2.424679	518
Q6ZUW9	40S ribosomal protein S27 OS=Mus musculus GN=Rps27 PE=1 SV=3	15.47619	1	1	1	1	84	9.455	9.45	2.424679	518
A0A0G2J G29	40S ribosomal protein S27 OS=Mus musculus GN=Rps27 PE=1 SV=1	15.66265 1	1	1	1	1	83	9.058	8.84	2.424679	518
Q6ZWY3	40S ribosomal protein S27-like OS=Mus musculus GN=Rps27I PE=1 SV=3	15.47619	1	1	1	1	84	9.471	9.45	2.424679	518
D3YYB0	40S ribosomal protein S27 OS=Mus musculus GN=Rps27I PE=1 SV=1	12.38095 2	1	1	1	1	105	11.821	8.48	2.424679	518
D6RH49	40S ribosomal protein S27 OS=Mus musculus GN=Rps27I PE=1 SV=1	16.88311 7	1	1	1	1	77	8.613	8.84	2.424679	518
Q9CQU3	Protein RER1 OS=Mus musculus GN=Rer1 PE=1 SV=1	4.591836 7	1	1	1	1	196	22.973	9.51	2.423658	609
D3Z673	40S ribosomal protein S9 OS=Mus musculus GN=Rps9 PE=1 SV=1	10.12658 2	1	1	1	1	79	9.528	10.71	2.420660	734
D3YUV6	40S ribosomal protein S9 (Fragment) OS=Mus musculus GN=Rps9 PE=1 SV=8	14.03508 8	1	1	1	1	57	6.873	11	2.420660	734
F6U8X4	Serine/threonine-protein kinase SIK3 (Fragment) OS=Mus musculus GN=SiK3 PE=1 SV=1	3.162055 3	1	1	1	1	506	57.049	6.1	2.415325	403
F6U6U5	Serine/threonine-protein kinase SIK3 (Fragment) OS=Mus musculus GN=SiK3 PE=1 SV=1	1.317957 2	1	1	1	1	1214	134.791	6.81	2.415325	403
E9PU87	Serine/threonine-protein kinase SIK3 OS=Mus musculus GN=SiK3 PE=1 SV=1	1.168736 3	1	1	1	1	1369	150.564	7.02	2.415325	403

Q6P4S6	Serine/threonine-protein kinase SIK3 OS=Mus musculus GN=Sik3 PE=1 SV=3	1.220442 4	1	1	1	1	1311	145.692	6.92	2.415325 403
F6S7W6	Serine/threonine-protein kinase SIK3 (Fragment) OS=Mus musculus GN=Sik3 PE=1 SV=1	1.213040 2	1	1	1	1	1319	144.696	6.81	2.415325 403
Q6P7T7	Rab2b protein OS=Mus musculus GN=Rab2b PE=2 SV=1	15.78947 4	1	1	1	1	76	8.795	6.54	2.415102 72
Q04690	Neurofibromin OS=Mus musculus GN=Nf1 PE=1 SV=1	0.457585 4	1	1	0	0	2841	319.391	7.39	2.414350 51
Q7TNQ1	Coatomer protein complex, subunit gamma OS=Mus musculus GN=Copg1 PE=1 SV=1	8.264462 8	1	1	1	1	121	13.452	7.93	2.413667 44
Q9CVU5	Uncharacterized protein (Fragment) OS=Mus musculus GN=Hnmp1 PE=2 SV=1	16.39344 3	1	1	1	1	61	6.748	8.18	2.407486 439
E0CYE6	Type 1 phosphatidylinositol 4,5-bisphosphate 4-phosphatase (Fragment) OS=Mus musculus GN=Tmem55b PE=1 SV=1	2.473498 2	1	1	1	1	283	30.21	8.38	2.405439 615
F8WHW3	Type 1 phosphatidylinositol 4,5-bisphosphate 4-phosphatase OS=Mus musculus GN=Tmem55b PE=1 SV=1	2.527075 8	1	1	1	1	277	29.312	8.75	2.405439 615
E0CZ18	Type 1 phosphatidylinositol 4,5-bisphosphate 4-phosphatase OS=Mus musculus GN=Tmem55b PE=1 SV=1	2.941176 5	1	1	1	1	238	24.789	6.76	2.405439 615
E0CZF6	Type 1 phosphatidylinositol 4,5-bisphosphate 4-phosphatase OS=Mus musculus GN=Tmem55b PE=1 SV=1	3.030303 1	1	1	1	1	231	24.074	6.49	2.405439 615
Q3TWL2	Type 1 phosphatidylinositol 4,5-bisphosphate 4-phosphatase OS=Mus musculus GN=Tmem55b PE=1 SV=1	2.464788 7	1	1	1	1	284	30.027	8.82	2.405439 615
Q920B9	FACT complex subunit SPT16 OS=Mus musculus GN=Supt16h PE=1 SV=2	1.623686 7	1	1	1	1	1047	119.749	5.66	2.399989 367
G3X956	Suppressor of Ty 16 OS=Mus musculus GN=Supt16 PE=1 SV=1	1.623686 7	1	1	1	1	1047	119.763	5.66	2.399989 367
E9Q0R3	Gamma-tubulin complex component OS=Mus musculus GN=Tubgcp3 PE=1 SV=1	9.065934 1	2	2	2	1	364	40.389	9.51	2.399396 658
Q8BKJ3	Gamma-tubulin complex component (Fragment) OS=Mus musculus GN=Tubgcp3 PE=2 SV=1	8.870967 7	2	2	2	1	372	41.332	9.28	2.399396 658
Q99ME2	WD repeat-containing protein 6 OS=Mus musculus GN=Wdr6 PE=1 SV=1	1.244444 4	1	1	1	1	1125	121.82	6.98	2.397230 387
Q3TEZ2	Uncharacterized protein OS=Mus musculus GN=Wdr6 PE=2 SV=1	1.244444 4	1	1	1	1	1125	121.792	6.98	2.397230 387
Q8R539	WD-repeat protein p122 OS=Mus musculus GN=Wdr6 PE=2 SV=1	1.245551 6	1	1	1	1	1124	121.839	7.3	2.397230 387
Q3TMH3	Uncharacterized protein OS=Mus musculus GN=Wdr6 PE=2 SV=1	1.244444 4	1	1	1	1	1125	121.836	6.93	2.397230 387
A0A0N4S	DNA replication licensing factor MCM2 (Fragment)	13.33333	1	1	1	1	90	10.671	6.64	2.395819

VY2	OS=Mus musculus GN=Mcm2 PE=1 SV=1	3								187
A0A0G2J ED9	Ras-related protein Rap-1A (Fragment) OS=Mus musculus GN=Rap1a PE=1 SV=1	20.18348 6	2	2	2	1	109	12.362	4.68	2.395755 291
Q3V0Z9	Uncharacterized protein OS=Mus musculus GN=Gpm6b PE=2 SV=1	5.284552 8	1	1	1	1	246	26.799	6.33	2.393111 944
A2AEG6	Glycoprotein m6b, isoform CRA_g OS=Mus musculus GN=Gpm6b PE=1 SV=1	3.963414 6	1	1	1	1	328	36.173	6.14	2.393111 944
A2AEG3	Glycoprotein m6b, isoform CRA_a OS=Mus musculus GN=Gpm6b PE=1 SV=1	4.262295 1	1	1	1	1	305	33.492	6.6	2.393111 944
P35803	Neuronal membrane glycoprotein M6-b OS=Mus musculus GN=Gpm6b PE=1 SV=2	3.963414 6	1	1	1	1	328	36.186	6.14	2.393111 944
Q3US81	Glycoprotein m6b, isoform CRA_f OS=Mus musculus GN=Gpm6b PE=2 SV=1	4.513888 9	1	1	1	1	288	31.638	5.35	2.393111 944
E0CXB5	Pituitary tumor-transforming gene 1 protein-interacting protein (Fragment) OS=Mus musculus GN=Pttg1ip PE=1 SV=1	13.51351 4	2	2	2	1	111	12.59	8.19	2.387210 608
Q8R143	Pituitary tumor-transforming gene 1 protein-interacting protein OS=Mus musculus GN=Pttg1ip PE=1 SV=1	8.620689 7	2	2	2	1	174	19.952	8.63	2.387210 608
Q3U9U7	Uncharacterized protein OS=Mus musculus GN=Pttg1ip PE=2 SV=1	8.620689 7	2	2	2	1	174	19.953	8.41	2.387210 608
H7BX38	Stromal cell-derived factor 1 OS=Mus musculus GN=Cxc112 PE=1 SV=1	8.403361 3	1	1	1	1	119	13.626	10.35	2.385585 785
P40224	Stromal cell-derived factor 1 OS=Mus musculus GN=Cxc112 PE=2 SV=2	10.75268 8	1	1	1	1	93	10.554	9.74	2.385585 785
Q8BNP9	Uncharacterized protein OS=Mus musculus GN=Ror1 PE=2 SV=1	1.814301	1	1	1	1	937	104.051	7.24	2.379483 7
Q9Z139	Inactive tyrosine-protein kinase transmembrane receptor ROR1 OS=Mus musculus GN=Ror1 PE=2 SV=2	1.814301	1	1	1	1	937	104.021	7.24	2.379483 7
Q3UZG4	Aminoacyl tRNA synthase complex-interacting multifunctional protein 1 OS=Mus musculus GN=Aimp1 PE=1 SV=1	3.761755 5	1	1	1	1	319	35.144	8.57	2.377613 068
Q3TUZ1	Uncharacterized protein (Fragment) OS=Mus musculus GN=Aimp1 PE=2 SV=1	18.75	1	1	1	1	64	7.475	9.44	2.377613 068
Q8C2U7	Uncharacterized protein OS=Mus musculus GN=Aimp1 PE=2 SV=1	3.761755 5	1	1	1	1	319	35.174	8.57	2.377613 068
A0A0G2J DH0	Aminoacyl tRNA synthase complex-interacting multifunctional protein 1 (Fragment) OS=Mus musculus GN=Aimp1 PE=1 SV=1	21.81818 2	1	1	1	1	55	6.306	9.13	2.377613 068
A0A0G2J DV0	Aminoacyl tRNA synthase complex-interacting multifunctional protein 1 (Fragment) OS=Mus musculus GN=Aimp1 PE=1 SV=4	14.11764 7	1	1	1	1	85	9.786	8.4	2.377613 068
P31230	Aminoacyl tRNA synthase complex-interacting multifunctional protein 1 OS=Mus musculus GN=Aimp1 PE=1 SV=2	3.870967 7	1	1	1	1	310	33.976	8.35	2.377613 068

A0A0G2J DW6	Aminoacyl tRNA synthase complex-interacting multifunctional protein 1 (Fragment) OS=Mus musculus GN=Aimp1 PE=1 SV=4	10.43478 3	1	1	1	1	115	12.844	8.1	2.377613 068
A0A0G2J EU9	Aminoacyl tRNA synthase complex-interacting multifunctional protein 1 (Fragment) OS=Mus musculus GN=Aimp1 PE=1 SV=1	15	1	1	1	1	80	9.232	7.25	2.377613 068
Q9JKY0	CCR4-NOT transcription complex subunit 9 OS=Mus musculus GN=Cnot9 PE=1 SV=1	7.023411 4	1	1	1	1	299	33.58	8.03	2.369764 09
A0A1D5R LR6	Adenine phosphoribosyltransferase OS=Mus musculus GN=Aprt PE=1 SV=1	19.40298 5	1	1	1	1	67	7.588	8.92	2.359764 576
P16110	Galectin-3 OS=Mus musculus GN=Lgals3 PE=1 SV=3	4.166666 7	1	1	1	1	264	27.498	8.38	2.349613 667
Q8C253	Galectin OS=Mus musculus GN=Lgals3 PE=1 SV=1	4.166666 7	1	1	1	1	264	27.397	8.56	2.349613 667
Q3V471	Galectin (Fragment) OS=Mus musculus GN=Lgals3 PE=2 SV=1	5.913978 5	1	1	1	1	186	19.925	9.5	2.349613 667
Q8BH64	EH domain-containing protein 2 OS=Mus musculus GN=Ehd2 PE=1 SV=1	3.130755 1	1	1	1	1	543	61.136	6.51	2.347359 896
Q8R2X0	Ehd2 protein OS=Mus musculus GN=Ehd2 PE=2 SV=1	3.837471 8	1	1	1	1	443	49.993	6.37	2.347359 896
Q3T5Z8	Uncharacterized protein OS=Mus musculus GN=Emb PE=2 SV=1	6.666666 7	2	2	2	1	330	37.041	6.19	2.345414 162
Q3U FK0	Uncharacterized protein OS=Mus musculus GN=Emb PE=2 SV=1	6.666666 7	2	2	2	1	330	37.007	6.02	2.345414 162
P21995	Embigin OS=Mus musculus GN=Emb PE=1 SV=2	6.666666 7	2	2	2	1	330	37.041	6.02	2.345414 162
Q3TI59	Uncharacterized protein OS=Mus musculus GN=Emb PE=2 SV=1	6.666666 7	2	2	2	1	330	37.043	6.19	2.345414 162
Q64727	Vinculin OS=Mus musculus GN=Vcl PE=1 SV=4	1.219512 2	1	1	1	1	1066	116.644	6	2.344612 36
Q7TMH7	Sfpq protein (Fragment) OS=Mus musculus GN=Sfpq PE=2 SV=1	7.894736 8	1	1	1	1	190	21.697	6.83	2.339980 602
Q810V5	Sfpq protein (Fragment) OS=Mus musculus GN=Sfpq PE=2 SV=1	5.747126 4	1	1	1	1	261	30.289	5.54	2.339980 602
P97760	DNA-directed RNA polymerase II subunit RPB3 OS=Mus musculus GN=Polr2c PE=1 SV=2	4.363636 4	1	1	1	1	275	31.424	4.92	2.329811 335
Q9DB22	Uncharacterized protein OS=Mus musculus PE=2 SV=1	4.363636 4	1	1	1	1	275	31.438	4.97	2.329811 335
A0A1D5R ML8	DNA-directed RNA polymerase II subunit RPB3 OS=Mus musculus GN=Polr2c PE=1 SV=1	2.733485 2	1	1	1	1	439	48.329	6.05	2.329811 335
Q3UUX3	Uncharacterized protein OS=Mus musculus GN=Polr2c PE=2 SV=1	3.614457 8	1	1	1	1	332	37.729	5.29	2.329811 335
Q8C2Z8	Uncharacterized protein OS=Mus musculus GN=Ltm4cl PE=2 SV=1	7.051282 1	1	1	1	1	156	17.269	4.88	2.327998 161

Q3TYX2	LRRN4 C-terminal-like protein OS=Mus musculus GN=Lrrn4cl PE=2 SV=1	4.602510 5	1	1	1	1	239	25.914	5.24	2.327998 161
Q9DBZ5	Eukaryotic translation initiation factor 3 subunit K OS=Mus musculus GN=Eif3k PE=1 SV=1	6.422018 3	1	1	1	1	218	25.07	4.93	2.324269 295
Q3TY56	Eukaryotic translation initiation factor 3 subunit K OS=Mus musculus GN=Eif3k PE=1 SV=1	7.291666 7	1	1	1	1	192	22.283	5.12	2.324269 295
Q8BP75	Annexin OS=Mus musculus GN=Anxa7 PE=2 SV=1	1.943844 5	1	1	1	1	463	49.921	7.18	2.323628 902
A0A0G2J G48	Eukaryotic translation initiation factor 3 subunit B (Fragment) OS=Mus musculus GN=Eif3b PE=1 SV=1	11.42857 1	1	2	1	1	175	21.077	5.76	2.312943 22
O54692	Centromere/kinetochore protein zw10 homolog OS=Mus musculus GN=Zw10 PE=1 SV=3	1.540436 5	1	1	1	1	779	88.006	5.92	2.310103 893
A0A1L1S ST9	Centromere/kinetochore protein zw10 homolog (Fragment) OS=Mus musculus GN=Zw10 PE=1 SV=1	6.417112 3	1	1	1	1	187	20.982	4.89	2.310103 893
Q8CBE6	Uncharacterized protein OS=Mus musculus GN=Dag1 PE=2 SV=1	1.119820 8	1	1	1	1	893	96.826	8.56	2.306323 528
Q8BPJ7	Uncharacterized protein OS=Mus musculus GN=Dag1 PE=2 SV=1	1.119820 8	1	1	1	1	893	96.874	8.44	2.306323 528
D9IFT4	Alpha-dystroglycan (Fragment) OS=Mus musculus PE=4 SV=1	2.320185 6	1	1	1	1	431	46.697	10.24	2.306323 528
Q62165	Dystroglycan OS=Mus musculus GN=Dag1 PE=1 SV=4	1.119820 8	1	1	1	1	893	96.844	8.44	2.306323 528
P50149	Guanine nucleotide-binding protein G(t) subunit alpha-2 OS=Mus musculus GN=Gnat2 PE=2 SV=2	3.107344 6	1	1	0	2	354	40.092	5.36	2.306316 614
A2AE32	Guanine nucleotide-binding protein G(t) subunit alpha-2 (Fragment) OS=Mus musculus GN=Gnat2 PE=4 SV=1	4.741379 3	1	1	0	2	232	25.915	5.29	2.306316 614
P18872	Guanine nucleotide-binding protein G(o) subunit alpha OS=Mus musculus GN=Gnao1 PE=1 SV=3	3.107344 6	1	1	0	2	354	40.059	5.53	2.306316 614
Q9DC51	Guanine nucleotide-binding protein G(k) subunit alpha OS=Mus musculus GN=Gnai3 PE=1 SV=3	3.107344 6	1	1	0	2	354	40.512	5.69	2.306316 614
Q3UE40	Uncharacterized protein OS=Mus musculus GN=Gna13 PE=2 SV=1	2.917771 9	1	1	0	2	377	44.011	8.21	2.306316 614
P27600	Guanine nucleotide-binding protein subunit alpha-12 OS=Mus musculus GN=Gna12 PE=1 SV=3	2.902374 7	1	1	0	2	379	44.067	9.83	2.306316 614
Q9D7B3	Uncharacterized protein (Fragment) OS=Mus musculus GN=Gnat2 PE=2 SV=2	3.206997 1	1	1	0	2	343	39.036	5.53	2.306316 614
Q8BHK8	Uncharacterized protein OS=Mus musculus GN=Gnal PE=2 SV=1	4.782608 7	1	1	0	2	230	25.616	8.32	2.306316 614
Q3TY78	Uncharacterized protein OS=Mus musculus GN=Gnal PE=2 SV=1	2.887139 1	1	1	0	2	381	44.253	6.65	2.306316 614
Q8CGK7	Guanine nucleotide-binding protein G(olf) subunit alpha OS=Mus musculus GN=Gnal PE=1 SV=1	2.887139 1	1	1	0	2	381	44.28	6.65	2.306316 614
A2A610	Guanine nucleotide-binding protein G(s) subunit alpha isoforms short OS=Mus musculus GN=Gnas PE=1 SV=1	12.08791 2	1	1	0	2	91	10.178	8.7	2.306316 614

A0A0G2J G40	Guanine nucleotide-binding protein subunit alpha-12 (Fragment) OS=Mus musculus GN=Gna12 PE=1 SV=1	3.481012 7	1	1	0	2	316	37.044	9.7	2.306316 614
Q3V3I2	Guanine nucleotide-binding protein G(t) subunit alpha-3 OS=Mus musculus GN=Gnat3 PE=1 SV=2	3.107344 6	1	1	0	2	354	40.29	5.87	2.306316 614
P20612	Guanine nucleotide-binding protein G(t) subunit alpha-1 OS=Mus musculus GN=Gnat1 PE=1 SV=3	3.142857 1	1	1	0	2	350	39.941	5.62	2.306316 614
Q9D034	Guanine nucleotide-binding protein subunit alpha-13 OS=Mus musculus GN=Gna13 PE=1 SV=1	6.358381 5	1	1	0	2	173	19.924	9.26	2.306316 614
Q9WUC0	Extra large alpha stimulating guanine-nucleotide binding polypeptide (Fragment) OS=Mus musculus GN=Gnas PE=2 SV=1	6.214689 3	1	1	0	2	177	18.909	10.3	2.306316 614
Q9JJ21	Gs alpha subunit (Fragment) OS=Mus musculus PE=4 SV=1	15.71428 6	1	1	0	2	70	7.919	9.83	2.306316 614
Q8C040	Uncharacterized protein OS=Mus musculus GN=Gnal PE=2 SV=1	8.208955 2	1	1	0	2	134	15.047	9.19	2.306316 614
Q3TJH1	Uncharacterized protein OS=Mus musculus GN=Gnai3 PE=2 SV=1	3.107344 6	1	1	0	2	354	40.513	5.57	2.306316 614
Q66L47	Guanine nucleotide binding protein, alpha stimulating, olfactory type OS=Mus musculus GN=Gnal PE=1 SV=1	2.455357 1	1	1	0	2	448	51.324	7.09	2.306316 614
P27601	Guanine nucleotide-binding protein subunit alpha-13 OS=Mus musculus GN=Gna13 PE=1 SV=1	2.917771 9	1	1	0	2	377	44.027	8.21	2.306316 614
A2AE31	Guanine nucleotide-binding protein G(t) subunit alpha-2 (Fragment) OS=Mus musculus GN=Gnat2 PE=4 SV=8	9.821428 6	1	1	0	2	112	12.177	5.29	2.306316 614
B0LAC7	Myosin light polypeptide 6 alkali smooth muscle and non-muscle protein (Fragment) OS=Mus musculus GN=Myl6 PE=2 SV=1	29.62963	1	1	1	1	27	3.123	4.32	2.298037 052
F6QC68	Ras-related protein Ral-B (Fragment) OS=Mus musculus GN=Ralb PE=1 SV=2	6.040268 5	1	1	1	1	149	16.784	5.11	2.294968 843
Q9JIW9	Ras-related protein Ral-B OS=Mus musculus GN=Ralb PE=1 SV=1	4.368932	1	1	1	1	206	23.335	6.62	2.294968 843
Q8CCG5	Uncharacterized protein OS=Mus musculus GN=Ralb PE=2 SV=1	4.368932	1	1	1	1	206	23.334	7.28	2.294968 843
F8VPK5	Rho-associated protein kinase OS=Mus musculus GN=Rock2 PE=1 SV=1	0.720461 1	1	1	1	1	1388	160.515	5.99	2.293816 805
A0A1Y7V MN0	Rho-associated protein kinase 2 (Fragment) OS=Mus musculus GN=Rock2 PE=4 SV=1	0.692520 8	1	1	1	1	1444	166.686	5.9	2.293816 805
P70336	Rho-associated protein kinase 2 OS=Mus musculus GN=Rock2 PE=1 SV=1	0.720461 1	1	1	1	1	1388	160.485	5.99	2.293816 805
Q3UMT5	Uncharacterized protein (Fragment) OS=Mus musculus GN=Rock2 PE=2 SV=1	1.212121 2	1	1	1	1	825	94.896	5.57	2.293816 805
Q8JZS4	Alkaline phosphatase OS=Mus musculus GN=Alpl PE=2 SV=1	1.717557 3	1	1	1	1	524	57.452	7.01	2.292574 883
Q3TJD3	Alkaline phosphatase OS=Mus musculus GN=Alpl PE=2 SV=1	1.717557 3	1	1	1	1	524	57.467	6.92	2.292574 883

Q3TQ02	Alkaline phosphatase OS=Mus musculus GN=Alpl PE=2 SV=1	1.717557 3	1	1	1	1	524	57.465	7.01	2.292574 883
P09242	Alkaline phosphatase, tissue-nonspecific isozyme OS=Mus musculus GN=Alpl PE=1 SV=2	1.717557 3	1	1	1	1	524	57.478	7.01	2.292574 883
Q9EQ79	Alkaline phosphatase OS=Mus musculus PE=3 SV=1	1.717557 3	1	1	1	1	524	57.448	6.92	2.292574 883
B7XGA6	Alkaline phosphatase OS=Mus musculus GN=Alpl PE=2 SV=1	1.717557 3	1	1	1	1	524	57.434	6.92	2.292574 883
G3X9S2	Ectonucleotide pyrophosphatase/phosphodiesterase 1, isoform CRA_d OS=Mus musculus GN=Enpp1 PE=1 SV=1	1.546961 3	1	1	1	1	905	102.96	6.57	2.291867 733
P06802	Ectonucleotide pyrophosphatase/phosphodiesterase family member 1 OS=Mus musculus GN=Enpp1 PE=1 SV=4	1.545253 9	1	1	1	1	906	103.109	6.6	2.291867 733
Q3V3C8	Uncharacterized protein (Fragment) OS=Mus musculus GN=Enpp1 PE=2 SV=1	2.014388 5	1	1	1	1	695	79.798	6.86	2.291867 733
E9Q26	Ectonucleotide pyrophosphatase/phosphodiesterase family member 1 OS=Mus musculus GN=Enpp1 PE=1 SV=1	3.794037 9	1	1	1	1	369	41.51	6.96	2.291867 733
A0A0R4J 1Q7	Ectonucleotide pyrophosphatase/phosphodiesterase 1, isoform CRA_a OS=Mus musculus GN=Enpp1 PE=1 SV=1	1.545253 9	1	1	1	1	906	103.059	6.57	2.291867 733
A0A0R4J 0B4	Cytidine monophospho-N-acetylneuraminic acid synthetase OS=Mus musculus GN=Cmas PE=1 SV=1	3.703703 7	1	1	1	1	432	48	8.1	2.290676 355
Q99KK2	N-acylneuramate cytidyltransferase OS=Mus musculus GN=Cmas PE=1 SV=2	3.703703 7	1	1	1	1	432	48.028	8.1	2.290676 355
Q3TGR2	Fibrinogen, B beta polypeptide, isoform CRA_a OS=Mus musculus GN=Fgb PE=1 SV=1	1.871101 9	1	1	1	1	481	54.718	7.08	2.289620 161
Q91YC8	Damaged-DNA recognition protein 1 OS=Mus musculus GN=Ddb1 PE=2 SV=1	2.313883 3	1	1	1	1	994	110.421	5.39	2.284066 2
Q3TI84	CDC16 cell division cycle 16 homolog (S. cerevisiae), isoform CRA_e OS=Mus musculus GN=Cdc16 PE=1 SV=1	1.612903 2	1	1	1	1	620	71.414	5.76	2.277554 75
A0A1B0G R68	Cell division cycle protein 16 homolog (Fragment) OS=Mus musculus GN=Cdc16 PE=1 SV=1	5.319148 9	1	1	1	1	188	21.786	5.21	2.277554 75
Q3UJV2	Uncharacterized protein OS=Mus musculus GN=Capza1 PE=2 SV=1	5.172413 8	1	1	1	1	290	33.274	6.74	2.275070 667
A8DUP3	Beta-globin OS=Mus musculus GN=Hbbt1 PE=3 SV=1	6.122449	1	1	1	1	147	15.801	7.01	2.273175 955
Q8VI54	Cartilage oligomeric matrix protein OS=Mus musculus PE=4 SV=1	1.324503 3	1	1	1	1	755	82.233	4.65	2.264931 202
B2RTL6	Thrombospondin 4 OS=Mus musculus GN=Thbs4 PE=1 SV=1	1.038421 6	1	1	1	1	963	106.299	4.67	2.264931 202
A0A1D5R	Cartilage oligomeric matrix protein (Fragment) OS=Mus	9.174311	1	1	1	1	109	12.782	9.28	2.264931



MB8	musculus GN=Comp PE=1 SV=1	9								202
A2VCQ0	Comp protein (Fragment) OS=Mus musculus GN=Comp PE=2 SV=1	1.317523 1	1	1	1	1	759	82.75	4.68	2.264931 202
Q9R0G6	Cartilage oligomeric matrix protein OS=Mus musculus GN=Comp PE=1 SV=2	1.324503 3	1	1	1	1	755	82.289	4.64	2.264931 202
A1A557	Cartilage oligomeric matrix protein OS=Mus musculus GN=Comp PE=2 SV=1	1.324503 3	1	1	1	1	755	82.19	4.63	2.264931 202
Q75N73	Zinc transporter ZIP14 OS=Mus musculus GN=Slc39a14 PE=1 SV=1	1.840490 8	1	1	1	1	489	53.927	5.27	2.262651 92
A0A0R4J1V1	Solute carrier family 39 (Zinc transporter), member 14, isoform CRA_a OS=Mus musculus GN=Slc39a14 PE=1 SV=1	1.840490 8	1	1	1	1	489	53.72	5.08	2.262651 92
Q9QYS0	ATP sulfurylase/APS kinase isoform SK2 OS=Mus musculus PE=3 SV=1	1.127214 2	1	1	1	1	621	70.364	7.58	2.260360 003
O88428	Bifunctional 3'-phosphoadenosine 5'-phosphosulfate synthase 2 OS=Mus musculus GN=Paps2 PE=1 SV=2	1.127214 2	1	1	1	1	621	70.306	7.58	2.260360 003
Q05BR6	Dhx9 protein (Fragment) OS=Mus musculus GN=Dhx9 PE=2 SV=1	3.535353 5	1	1	1	1	198	21.757	6.58	2.256844 521
Q3TDB5	Uncharacterized protein (Fragment) OS=Mus musculus GN=Emilin2 PE=2 SV=1	1.268742 8	1	1	1	1	867	95.5	5.43	2.252667 904
Q3TBD3	Uncharacterized protein OS=Mus musculus GN=Emilin2 PE=2 SV=1	1.107754 3	1	1	1	1	993	108.301	5.41	2.252667 904
Q3U1J9	Elastin microfibril interfacer 2 OS=Mus musculus GN=Emilin2 PE=1 SV=1	1.024208 6	1	1	1	1	1074	117.237	5.62	2.252667 904
Q3TCC1	Uncharacterized protein OS=Mus musculus GN=Emilin2 PE=2 SV=1	1.024208 6	1	1	1	1	1074	117.179	5.66	2.252667 904
Q3TBC8	Uncharacterized protein OS=Mus musculus GN=Emilin2 PE=2 SV=1	1.024208 6	1	1	1	1	1074	117.256	5.62	2.252667 904
D0ESZ4	Elastin microfibril interfacer 2 OS=Mus musculus GN=Emilin2 PE=2 SV=1	1.024208 6	1	1	1	1	1074	117.231	5.66	2.252667 904
Q3TDP9	Uncharacterized protein OS=Mus musculus GN=Emilin2 PE=2 SV=1	1.025163 1	1	1	1	1	1073	117.135	5.71	2.252667 904
Q99JF8	PC4 and SFRS1-interacting protein OS=Mus musculus GN=Psp1 PE=1 SV=1	1.515151 5	1	1	0	0	528	59.66	9.13	2.245100 26
Q3TZL2	Uncharacterized protein (Fragment) OS=Mus musculus GN=Sfpq PE=2 SV=1	6.563706 6	1	1	1	1	259	28.214	8.94	2.240854 025
Q3T9Z7	Uncharacterized protein OS=Mus musculus GN=Wasf2 PE=2 SV=1	2.414486 9	1	1	1	1	497	54.026	5.53	2.240710 974
Q8BH43	Wiskott-Aldrich syndrome protein family member 2 OS=Mus musculus GN=Wasf2 PE=1 SV=1	2.414486 9	1	1	1	1	497	54.04	5.53	2.240710 974
Q80UQ8	Wasf2 protein (Fragment) OS=Mus musculus GN=Wasf2 PE=2 SV=1	6.486486 5	1	1	1	1	185	21.317	9.47	2.240710 974
Q5RKP3	60S ribosomal protein L13 OS=Mus musculus GN=Rpl13 PE=2 SV=1	4.761904 8	1	1	1	1	210	24.582	9.98	2.239143 61

A0A140T 8K8	60S ribosomal protein L13 OS=Mus musculus GN=Rpl13-ps3 PE=3 SV=1	4.830917 9	1	1	1	1	207	23.993	11.49	2.239143 61
P47963	60S ribosomal protein L13 OS=Mus musculus GN=Rpl13 PE=1 SV=3	4.739336 5	1	1	1	1	211	24.291	11.55	2.239143 61
O35728	Cytochrome P450 4A14 OS=Mus musculus GN=Cyp4a14 PE=1 SV=1	1.775147 9	1	1	1	1	507	58.682	8.78	2.231855 154
Q8BI42	Uncharacterized protein OS=Mus musculus GN=Hnrnp1 PE=2 SV=1	3.343465	1	1	1	1	329	34.677	7.69	2.226400 852
G3UY56	Heterogeneous nuclear ribonucleoprotein L (Fragment) OS=Mus musculus GN=Hnrnp1 PE=1 SV=1	5.472636 8	1	1	1	1	201	22.081	5.33	2.226400 852
G3UYY3	Heterogeneous nuclear ribonucleoprotein L (Fragment) OS=Mus musculus GN=Hnrnp1 PE=1 SV=8	9.821428 6	1	1	1	1	112	12.338	5.99	2.226400 852
D3Z1S1	Septin-2 (Fragment) OS=Mus musculus GN=Sept2 PE=1 SV=1	5.649717 5	1	1	1	1	177	20.003	7.5	2.224761 963
F6UKN5	Septin-2 (Fragment) OS=Mus musculus GN=Sept2 PE=1 SV=2	9.345794 4	1	1	1	1	107	12.142	5.26	2.224761 963
Q9D312	Keratin, type I cytoskeletal 20 OS=Mus musculus GN=Krt20 PE=1 SV=1	2.552204 2	1	1	0	4	431	49.004	5.38	2.218655 825
Q91W10	Zinc transporter ZIP8 OS=Mus musculus GN=Slc39a8 PE=2 SV=1	1.515151 5	1	1	1	1	462	50.05	5.86	2.209212 78
E0CXI2	Collagen alpha-2(I) chain (Fragment) OS=Mus musculus GN=Col1a2 PE=1 SV=1	8.474576 3	1	1	1	1	177	16.962	9.99	2.207953 453
Q9CVB2	Uncharacterized protein (Fragment) OS=Mus musculus GN=Ppp6c PE=2 SV=1	11.62790 7	1	1	1	1	86	10.141	9	2.205255 747
Q3V2B9	Uncharacterized protein OS=Mus musculus GN=Gm10653 PE=2 SV=1	5.022831 1	1	1	1	1	219	24.019	9.99	2.199064 016
A0A0U1R NU9	ATPase, H+-transporting, lysosomal V1 subunit B1 (Fragment) OS=Mus musculus GN=Atp6v1b1 PE=1 SV=2	4.651162 8	1	1	1	1	215	23.217	5.21	2.184945 822
Q99KA3	Atp6v1b1 protein (Fragment) OS=Mus musculus GN=Atp6v1b1 PE=2 SV=1	2.5	1	1	1	1	400	44.65	5.34	2.184945 822
A0A1S6G WG6	Uncharacterized protein OS=Mus musculus GN=Atp6v1b2 PE=2 SV=1	1.851851 9	1	1	1	1	540	59.241	6.09	2.184945 822
Q91YH6	ATPase, H+ transporting, lysosomal V1 subunit B1, isoform CRA_a OS=Mus musculus GN=Atp6v1b1 PE=1 SV=1	1.949317 7	1	1	1	1	513	56.755	5.34	2.184945 822
Q8C3L6	Uncharacterized protein OS=Mus musculus GN=Atp6v1b1 PE=2 SV=1	1.949317 7	1	1	1	1	513	56.797	5.34	2.184945 822
P62814	V-type proton ATPase subunit B, brain isoform OS=Mus musculus GN=Atp6v1b2 PE=1 SV=1	1.956947 2	1	1	1	1	511	56.515	5.81	2.184945 822
Q6P6I3	ATPase, H+ transporting, lysosomal V1 subunit B1 OS=Mus musculus GN=Atp6v1b1 PE=2 SV=1	1.953125	1	1	1	1	512	56.668	5.34	2.184945 822
B7ZWL9	Glucose-6-phosphate isomerase OS=Mus musculus GN=Gpi1 PE=2 SV=1	3.197674 4	1	1	1	1	344	38.318	8.65	2.181837 32

P06745	Glucose-6-phosphate isomerase OS=Mus musculus GN=Gpi PE=1 SV=4	1.971326 2	1	1	1	1	558	62.727	8.13	2.181837 32
B2RXT5	Glucose-6-phosphate isomerase OS=Mus musculus GN=Gpi1 PE=2 SV=1	3.197674 4	1	1	1	1	344	38.259	8.48	2.181837 32
A2AR07	Lupus La protein homolog (Fragment) OS=Mus musculus GN=Ssb PE=1 SV=1	5.434782 6	1	1	1	1	184	21.399	8.98	2.175404 549
D6R187	Lupus La protein homolog OS=Mus musculus GN=Ssb PE=1 SV=1	6.289308 2	1	1	1	1	159	18.628	9.32	2.175404 549
Q05895	Thrombospondin-3 OS=Mus musculus GN=Thbs3 PE=1 SV=2	0.732217 6	1	1	0	2	956	104.053	4.64	2.174813 509
E9PWF0	Thrombospondin-3 OS=Mus musculus GN=Thbs3 PE=1 SV=1	0.761697 5	1	1	0	2	919	100.122	4.65	2.174813 509
P59999	Actin-related protein 2/3 complex subunit 4 OS=Mus musculus GN=Arpc4 PE=1 SV=3	5.357142 9	1	1	1	1	168	19.654	8.43	2.174764 395
Q8BVW6	Actin-related protein 2/3 complex subunit 4 OS=Mus musculus GN=Arpc4 PE=2 SV=1	5.357142 9	1	1	1	1	168	19.695	8.76	2.174764 395
Q9D3C4	Actin-related protein 2/3 complex subunit 4 OS=Mus musculus GN=Arpc4 PE=2 SV=1	5.357142 9	1	1	1	1	168	19.64	8.43	2.174764 395
Q7TPD9	Actin-related protein 2/3 complex subunit 4 OS=Mus musculus GN=Arpc4 PE=2 SV=1	5.357142 9	1	1	1	1	168	19.594	8.43	2.174764 395
I7HJS4	Tissue-resident T-cell transcription regulator protein ZNF683 OS=Mus musculus GN=Znf683 PE=2 SV=1	2.401746 7	1	1	1	1	458	50.387	8.92	2.173587 322
B2RRI1	Adam17 protein OS=Mus musculus GN=Adam17 PE=2 SV=1	1.209189 8	1	1	1	1	827	93.029	5.87	2.173059 702
Q3UNK7	Uncharacterized protein OS=Mus musculus GN=Adam17 PE=2 SV=1	1.182033 1	1	1	1	1	846	95.188	5.82	2.173059 702
B7ZJ0	A disintegrin and metalloproteinase domain 17 OS=Mus musculus GN=Adam17 PE=2 SV=1	1.209189 8	1	1	1	1	827	92.981	5.87	2.173059 702
E9PXU2	Disintegrin and metalloproteinase domain-containing protein 17 OS=Mus musculus GN=Adam17 PE=1 SV=1	1.182033 1	1	1	1	1	846	95.171	5.88	2.173059 702
Q3UV09	Uncharacterized protein OS=Mus musculus GN=Adam17 PE=2 SV=1	1.209189 8	1	1	1	1	827	93.009	5.94	2.173059 702
B2RRI4	Adam17 protein OS=Mus musculus GN=Adam17 PE=2 SV=1	1.209189 8	1	1	1	1	827	92.985	5.87	2.173059 702
Q3UEW9	A disintegrin and metalloproteinase domain 17 OS=Mus musculus GN=Adam17 PE=2 SV=1	1.209189 8	1	1	1	1	827	93.011	5.87	2.173059 702
Q9Z0F8	Disintegrin and metalloproteinase domain-containing protein 17 OS=Mus musculus GN=Adam17 PE=1 SV=3	1.209189 8	1	1	1	1	827	92.996	5.94	2.173059 702
F8VQ54	Endoribonuclease Dicer OS=Mus musculus GN=Dicer1 PE=1 SV=1	0.367261 3	1	1	0	0	1906	215.632	5.8	2.171821 356
Q6ZQ23	MK1AA0928 protein (Fragment) OS=Mus musculus GN=Dicer1 PE=2 SV=1	0.474576 3	1	1	0	0	1475	166.261	6.09	2.171821 356
Q8R418	Endoribonuclease Dicer OS=Mus musculus GN=Dicer1 PE=1 SV=3	0.365344 5	1	1	0	0	1916	216.683	5.82	2.171821 356

Q3TRH1	Uncharacterized protein (Fragment) OS=Mus musculus GN=Eif3a PE=2 SV=1	1.394422 3	1	1	1	1	502	61.284	5.57	2.169334 173
B7ZWG9	Hnrnpa12 protein OS=Mus musculus GN=Hnrnpa12 PE=2 SV=1	3.636363 6	1	1	1	1	275	29.056	9.26	2.164261 341
A0A1L1S RW0	40S ribosomal protein SA (Fragment) OS=Mus musculus GN=Rpsa PE=1 SV=1	8.602150 5	1	1	1	1	93	10.119	9.01	2.160869 837
Q3ULCO	Uncharacterized protein OS=Mus musculus GN=Rrbp1 PE=2 SV=1	17.44186	1	1	1	1	172	17.449	9.98	2.160598 755
A2AVJ7	Ribosome-binding protein 1 OS=Mus musculus GN=Rrbp1 PE=1 SV=1	5.464480 9	1	1	1	1	1464	158.301	9.19	2.160598 755
Q99PL5	Ribosome-binding protein 1 OS=Mus musculus GN=Rrbp1 PE=1 SV=2	6.853582 6	1	1	1	1	1605	172.776	9.33	2.160598 755
O70309	Integrin beta-5 OS=Mus musculus GN=Itgb5 PE=1 SV=2	1.253132 8	1	2	1	1	798	87.851	6.16	2.159760 714
G5E8F8	Integrin beta OS=Mus musculus GN=Itgb5 PE=1 SV=1	1.225490 2	1	2	1	1	816	90.003	6.25	2.159760 714
Q6PE70	Integrin beta OS=Mus musculus GN=Itgb5 PE=1 SV=1	1.251564 5	1	2	1	1	799	87.994	6.07	2.159760 714
Q9JLN9	Serine/threonine-protein kinase mTOR OS=Mus musculus GN=Mtor PE=1 SV=2	0.431541 8	1	1	1	1	2549	288.605	7.17	2.153101 206
A0A0G2J EM7	Cytosol aminopeptidase (Fragment) OS=Mus musculus GN=Lap3 PE=1 SV=1	6.542056 1	1	1	1	1	107	11.857	7.42	2.151987 076
Q3UM23	Uncharacterized protein OS=Mus musculus GN=Rnh1 PE=2 SV=1	2.631578 9	1	1	1	1	456	49.811	4.78	2.150649 309
A0A1B0G RG4	Ribonuclease inhibitor (Fragment) OS=Mus musculus GN=Rnh1 PE=1 SV=1	6.030150 8	1	1	1	1	199	21.721	4.78	2.150649 309
Q91VI7	Ribonuclease inhibitor OS=Mus musculus GN=Rnh1 PE=1 SV=1	2.631578 9	1	1	1	1	456	49.784	4.78	2.150649 309
A0A1B0G SG5	Ribonuclease inhibitor OS=Mus musculus GN=Rnh1 PE=1 SV=1	2.439024 4	1	1	1	1	492	53.891	5.01	2.150649 309
Q3TKK3	Uncharacterized protein OS=Mus musculus GN=Psap PE=2 SV=1	1.805054 2	1	1	1	1	554	61.012	5.29	2.145264 387
Q91YP3	Deoxyribose-phosphate aldolase OS=Mus musculus GN=Dera PE=1 SV=1	3.773584 9	1	1	1	1	318	34.953	8.72	2.144989 729
A0A0N4S UV7	Deoxyribose-phosphate aldolase (Fragment) OS=Mus musculus GN=Dera PE=1 SV=1	7.894736 8	1	1	1	1	152	16.875	6.54	2.144989 729
A0A0N4S VH5	Deoxyribose-phosphate aldolase (Fragment) OS=Mus musculus GN=Dera PE=1 SV=1	12.5 1	1	1	1	1	96	11.144	7.56	2.144989 729
A0A0N4S UT8	Deoxyribose-phosphate aldolase (Fragment) OS=Mus musculus GN=Dera PE=1 SV=1	16.21621 6	1	1	1	1	74	8.248	7.52	2.144989 729
A0A0N4S VW1	Deoxyribose-phosphate aldolase OS=Mus musculus GN=Dera PE=1 SV=1	10.34482 8	1	1	1	1	116	12.907	8.19	2.144989 729
Q3THN2	Uncharacterized protein OS=Mus musculus GN=Dera PE=2 SV=1	3.773584 9	1	1	1	1	318	34.957	8.72	2.144989 729

Q3U7H9	Uncharacterized protein (Fragment) OS=Mus musculus GN=Prdx5 PE=2 SV=1	5.288461 5	1	1	1	1	208	21.64	8.66	2.135147 095
Q3UWS9	Uncharacterized protein (Fragment) OS=Mus musculus GN=Prdx5 PE=2 SV=1	5.527638 2	1	1	1	1	199	20.7	8.78	2.135147 095
P99029	Peroxisomal protein 5, mitochondrial OS=Mus musculus GN=Prdx5 PE=1 SV=2	5.238095 2	1	1	1	1	210	21.884	8.85	2.135147 095
G3UZJ4	Peroxisomal protein 5, mitochondrial OS=Mus musculus GN=Prdx5 PE=1 SV=1	6.626506	1	1	1	1	166	17.242	9.25	2.135147 095
H3BJQ7	Peroxisomal protein 5, mitochondrial OS=Mus musculus GN=Prdx5 PE=1 SV=1	5.164319 2	1	1	1	1	213	22.663	7.27	2.135147 095
Q91YU9	Prdx5 protein (Fragment) OS=Mus musculus GN=Prdx5 PE=2 SV=1	12.35955 1	1	1	1	1	89	9.603	5.38	2.135147 095
Q9D6X2	Uncharacterized protein OS=Mus musculus GN=Prdx5 PE=2 SV=1	5.213270 1	1	1	1	1	211	22.485	9	2.135147 095
F7B6F7	Versican core protein (Fragment) OS=Mus musculus GN=Vcan PE=1 SV=1	7.142857 1	1	1	1	1	98	11.363	5.71	2.134204 149
D3YWR7	Dihydropteridine reductase OS=Mus musculus GN=Qdpr PE=1 SV=1	6.878306 9	1	1	1	1	189	19.995	6.92	2.128520 489
A0A0G2J GY0	Dihydropteridine reductase OS=Mus musculus GN=Qdpr PE=1 SV=1	9.352518	1	1	1	1	139	14.811	8.18	2.128520 489
Q8BVI4	Dihydropteridine reductase OS=Mus musculus GN=Qdpr PE=1 SV=2	5.394190 9	1	1	1	1	241	25.554	7.81	2.128520 489
A0A0G2J GJ1	Dihydropteridine reductase OS=Mus musculus GN=Qdpr PE=1 SV=1	6.103286 4	1	1	1	1	213	22.332	8.69	2.128520 489
O88456	Calpain small subunit 1 OS=Mus musculus GN=Capns1 PE=1 SV=1	3.717472 1	1	1	1	1	269	28.445	5.63	2.128475 904
A0A0R4I ZW8	Calpain small subunit 1 OS=Mus musculus GN=Capns1 PE=1 SV=1	3.731343 3	1	1	1	1	268	28.388	5.63	2.128475 904
A0A0R4J IC2	Calpain small subunit 1 OS=Mus musculus GN=Capns1 PE=1 SV=1	5 5	1	1	1	1	200	22.909	5.3	2.128475 904
A0A0N4S VU1	Predicted gene 7298 OS=Mus musculus GN=Gm7298 PE=4 SV=1	0.542005 4	1	1	1	1	1476	165.182	6.37	2.125968 218
P28665	Murine globulin-1 OS=Mus musculus GN=Mug1 PE=1 SV=3	0.542005 4	1	1	1	1	1476	165.193	6.42	2.125968 218
Q5SWR0	AP-2 complex subunit beta (Fragment) OS=Mus musculus GN=Ap2b1 PE=1 SV=1	18.18181 8	1	1	1	1	44	5.045	9.58	2.121989 012
Q3UMM7	Uncharacterized protein OS=Mus musculus GN=Adh7 PE=2 SV=1	2.673796 8	1	1	1	1	374	39.892	7.99	2.120542 765
Q64437	Alcohol dehydrogenase class 4 mu/sigma chain OS=Mus musculus GN=Adh7 PE=2 SV=2	2.673796 8	1	1	1	1	374	39.878	7.85	2.120542 765
Q548K2	Alcohol dehydrogenase class 4 OS=Mus musculus GN=Adh7 PE=2 SV=1	2.673796 8	1	1	1	1	374	39.811	7.65	2.120542 765
Q0WXH7	MHC class I like protein GS10 (Fragment) OS=Mus musculus GN=H2-Q4 PE=2 SV=2	5.847953 2	1	1	0	2	171	19.555	5.44	2.120306 253

Q0WXI6	MHC class I like protein GS9 (Fragment) OS=Mus musculus GN=H2-Q4 PE=2 SV=1	9.615384 6	1	1	0	2	104	11.889	5.5	2.120306 253
Q95555	Uncharacterized protein (Fragment) OS=Mus musculus PE=3 SV=1	10.98901 1	1	1	0	2	91	10.372	7.28	2.120306 253
Q99LD8	N(G),N(G)-dimethylarginine dimethylaminohydrolyase 2 OS=Mus musculus GN=Ddah2 PE=1 SV=1	4.912280 7	1	1	1	1	285	29.627	6.01	2.119682 312
Q9CWS4	Integrator complex subunit 11 OS=Mus musculus GN=Ints11 PE=1 SV=1	1.5 4	1	1	1	1	600	67.8	7.94	2.111673 355
A8Y5J3	Integrator complex subunit 11 OS=Mus musculus GN=Ints11 PE=1 SV=1	1.557093 4	1	1	1	1	578	65.378	8.27	2.111673 355
Q3UY58	Uncharacterized protein (Fragment) OS=Mus musculus GN=Farp1 PE=2 SV=1	7.734806 6	1	1	1	1	181	20.376	6.54	2.104705 334
Q8CGB6	Tensin-2 OS=Mus musculus GN=Tns2 PE=1 SV=1	0.642857 1	1	1	1	1	1400	151.917	8.48	2.103227 854
A0A087W SB0	Tubulin alpha-4A chain (Fragment) OS=Mus musculus GN=Tuba4a PE=1 SV=1	14.81481 5	1	2	0	3	81	8.978	4.87	2.100097 179
Q6PGB8	Probable global transcription activator SNF2L1 OS=Mus musculus GN=Smarca1 PE=1 SV=1	0.860420 7	1	1	1	1	1046	121.638	8.27	2.100072 861
Q8BS67	Probable global transcription activator SNF2L1 OS=Mus musculus GN=Smarca1 PE=1 SV=1	2.362204 7	1	1	1	1	381	43.155	8.09	2.100072 861
F6Z6F4	Probable global transcription activator SNF2L1 (Fragment) OS=Mus musculus GN=Smarca1 PE=1 SV=1	1.171875	1	1	1	1	768	88.54	7.36	2.100072 861
Q05DE7	Smarca1 protein (Fragment) OS=Mus musculus GN=Smarca1 PE=2 SV=1	0.872093	1	1	1	1	1032	120.085	8.18	2.100072 861
E9Q5L2	Inter alpha-trypsin inhibitor, heavy chain 4 OS=Mus musculus GN=Itih4 PE=1 SV=1	1.081081 1	1	1	1	1	925	102.759	6.37	2.086585 045
A0A0R4J IN1	Inter alpha-trypsin inhibitor, heavy chain 4 OS=Mus musculus GN=Itih4 PE=1 SV=1	1.108647 5	1	1	1	1	902	100.261	6.55	2.086585 045
A6X935	Inter alpha-trypsin inhibitor, heavy chain 4 OS=Mus musculus GN=Itih4 PE=1 SV=2	1.061571 1	1	1	1	1	942	104.594	6.4	2.086585 045
E9PVD2	Inter alpha-trypsin inhibitor, heavy chain 4 OS=Mus musculus GN=Itih4 PE=1 SV=1	1.062699 3	1	1	1	1	941	104.523	6.4	2.086585 045
E9PZW0	Desmoplakin OS=Mus musculus GN=Dsp PE=1 SV=1	0.394045 5	1	1	1	1	2284	261.257	6.92	2.083086 967
E9Q557	Desmoplakin OS=Mus musculus GN=Dsp PE=1 SV=1	0.312174 8	1	1	1	1	2883	332.706	6.8	2.083086 967
Q6ZQ08	CCR4-NOT transcription complex subunit 1 OS=Mus musculus GN=Cnot1 PE=1 SV=2	0.378947 4	1	1	1	1	2375	266.637	7.11	2.080786 228
A0A1D5R MJ8	CCR4-NOT transcription complex subunit 1 OS=Mus musculus GN=Cnot1 PE=1 SV=1	0.379907 1	1	1	1	1	2369	265.949	7.05	2.080786 228
B2RXR3	Cnot1 protein OS=Mus musculus GN=Cnot1 PE=2 SV=1	0.379907 1	1	1	1	1	2369	266.015	7.05	2.080786 228
B7ZWL1	CCR4-NOT transcription complex subunit 1 OS=Mus	0.386930	1	1	1	1	2326	260.791	7.02	2.080786

	musculus GN=Cnot1 PE=1 SV=1	4								228
Q8CH29	Complement component C1RB (Fragment) OS=Mus	4.739336	1	1	1	1	211	23.808	6.29	2.068934
	musculus GN=C1rb PE=3 SV=1	5								441
Q9CTX0	Uncharacterized protein (Fragment) OS=Mus musculus	22.22222	1	1	1	1	45	5.21	5.19	2.068934
	GN=C1ra PE=2 SV=1	2								441
Q8BMQ1	Guanine nucleotide binding protein, beta 3, isoform	3.378378	1	1	0	2	296	32.38	6.01	2.068064
	CRA_b OS=Mus musculus GN=Gnb3 PE=2 SV=1	4								928
Q54AE3	GTP-binding protein beta3 subunit OS=Mus musculus	2.941176	1	1	0	2	340	37.216	5.69	2.068064
	GN=Gnb3 PE=4 SV=1	5								928
Q3TRF1	Uncharacterized protein (Fragment) OS=Mus musculus	2.531645	1	1	1	1	395	43.196	8.62	2.062513
	GN=Dctn1 PE=2 SV=1	6								113
G3UXX3	Sepiapterin reductase OS=Mus musculus GN=Spr PE=1	4.109589	1	1	1	1	219	23.342	6.21	2.060885
	SV=1									429
Q64I05	Sepiapterin reductase OS=Mus musculus GN=Spr PE=1	3.448275	1	1	1	1	261	27.865	5.74	2.060885
	SV=1	9								429
Q91XH5	Sepiapterin reductase OS=Mus musculus GN=Spr PE=1	3.435114	1	1	1	1	262	27.91	6.21	2.060885
	SV=1	5								429
A2A6T9	ADP-ribosylation factor 2 (Fragment) OS=Mus	7.920792	1	1	1	1	101	11.2	4.48	2.060598
	musculus GN=Arf2 PE=1 SV=1	1								612
P12032	Metalloproteinase inhibitor 1 OS=Mus musculus	7.804878	1	2	1	1	205	22.613	8.82	2.058897
	GN=Timp1 PE=1 SV=2									495
A0PJD7	Cep57 protein (Fragment) OS=Mus musculus	3.240740	1	1	1	1	432	49.688	9.17	2.058365
	GN=Cep57 PE=2 SV=1	7								583
Q9CZ04	COP9 signalosome complex subunit 7a OS=Mus	5.090909	1	1	1	1	275	30.206	7.87	2.053909
	musculus GN=Cops7a PE=1 SV=2	1								779
D3YV16	COP9 signalosome complex subunit 7a (Fragment)	7.954545	1	1	1	1	176	19.52	5.38	2.053909
	OS=Mus musculus GN=Cops7a PE=1 SV=1	5								779
D3Z440	COP9 signalosome complex subunit 7a (Fragment)	6.194690	1	1	1	1	226	25.022	5.68	2.053909
	OS=Mus musculus GN=Cops7a PE=1 SV=8	3								779
D3Z0S0	COP9 signalosome complex subunit 7a (Fragment)	17.72151	1	1	1	1	79	8.638	4.72	2.053909
	OS=Mus musculus GN=Cops7a PE=1 SV=1	9								779
Q8CIC9	Mannoside acetylglucosaminyltransferase 1 OS=Mus	3.131991	1	1	1	1	447	51.658	8.76	2.052460
	musculus GN=Mgat1 PE=2 SV=1	1								909
Q544F0	Mannoside acetylglucosaminyltransferase 1, isoform	3.131991	1	1	1	1	447	51.658	8.9	2.052460
	CRA_a OS=Mus musculus GN=Mgat1 PE=1 SV=1	1								909
P61161	Actin-related protein 2 OS=Mus musculus GN=Actr2	2.030456	1	1	1	1	394	44.732	6.74	2.047103
	PE=1 SV=1	9								167
Q3UMI9	Uncharacterized protein (Fragment) OS=Mus musculus	1.285714	1	1	1	1	700	77.858	5.54	2.042432
	GN=Cand1 PE=2 SV=1	3								07
Q3TC95	Uncharacterized protein (Fragment) OS=Mus musculus	2.803738	1	1	1	1	321	36.046	8.21	2.038837
	GN=Polr2a PE=2 SV=1	3								194
Q9CT46	Uncharacterized protein (Fragment) OS=Mus musculus	2.027027	1	1	1	1	444	48.438	4.55	2.034467
	GN=Ncl PE=2 SV=1									22

Q9DD03	Ras-related protein Rab-13 OS=Mus musculus GN=Rab13 PE=1 SV=1	5.445544 6	1	1	0	4	202	22.756	9.5	2.028684 378
Q0PD42	Rab13 OS=Mus musculus GN=Rab13 PE=2 SV=1	5.445544 6	1	1	0	4	202	22.742	9.44	2.028684 378
S4R1W7	Ras-related protein Rab-35 OS=Mus musculus GN=Rab35 PE=1 SV=1	20	1	1	0	4	55	6.258	10.24	2.028684 378
Q3UA58	Uncharacterized protein (Fragment) OS=Mus musculus GN=Ywhaz PE=2 SV=1	16.96428 6	1	1	1	1	112	12.433	4.34	2.025784 731
P05063	Fructose-bisphosphate aldolase C OS=Mus musculus GN=Aldoc PE=1 SV=4	1.928374 7	1	1	1	1	363	39.37	7.12	2.016721 01
Q3TJ66	Fructose-bisphosphate aldolase OS=Mus musculus GN=Aldob PE=2 SV=1	1.923076 9	1	1	1	1	364	39.496	8.27	2.016721 01
Q91Y97	Fructose-bisphosphate aldolase B OS=Mus musculus GN=Aldob PE=1 SV=3	1.923076 9	1	1	1	1	364	39.482	8.27	2.016721 01
E9PUM3	Alpha-1,4 glucan phosphorylase OS=Mus musculus GN=Pygm PE=1 SV=1	1.591511 9	1	2	1	1	754	87.456	8.51	2.014353 037
Q3UEJ6	Alpha-1,4 glucan phosphorylase OS=Mus musculus GN=Pygl PE=1 SV=1	1.581027 7	1	2	1	1	759	86.459	6.21	2.014353 037
Q3TJQ7	Alpha-1,4 glucan phosphorylase OS=Mus musculus GN=Pygl PE=2 SV=1	1.411764 7	1	2	1	1	850	97.395	7.06	2.014353 037
Q9WUB3	Glycogen phosphorylase, muscle form OS=Mus musculus GN=Pygm PE=1 SV=3	1.425178 1	1	2	1	1	842	97.225	7.11	2.014353 037
Q9ET01	Glycogen phosphorylase, liver form OS=Mus musculus GN=Pygl PE=1 SV=4	1.411764 7	1	2	1	1	850	97.401	7.09	2.014353 037
Q91WP9	Alpha-1,4 glucan phosphorylase OS=Mus musculus GN=Pygl PE=2 SV=1	1.411764 7	1	2	1	1	850	97.369	7.09	2.014353 037
Q6NVA3	Ewing sarcoma breakpoint region 1 OS=Mus musculus GN=Ewsr1 PE=2 SV=1	2.134146 3	1	1	1	1	656	68.507	9.33	2.013375 521
Q5SUT0	RNA-binding protein EWS OS=Mus musculus GN=Ewsr1 PE=1 SV=1	2.265372 2	1	1	1	1	618	64.948	9.38	2.013375 521
Q61545	RNA-binding protein EWS OS=Mus musculus GN=Ewsr1 PE=1 SV=2	2.137404 6	1	1	1	1	655	68.42	9.33	2.013375 521
Q3UI30	Uncharacterized protein OS=Mus musculus GN=Ewsr1 PE=2 SV=1	2.137404 6	1	1	1	1	655	68.533	9.38	2.013375 521
Q5SUS9	RNA-binding protein EWS OS=Mus musculus GN=Ewsr1 PE=1 SV=1	2.118003	1	1	1	1	661	68.994	9.29	2.013375 521
Q9CRS5	Uncharacterized protein (Fragment) OS=Mus musculus GN=Ewsr1 PE=2 SV=1	4.204204 2	1	1	1	1	333	34.595	9.95	2.013375 521
P51655	Glypican-4 OS=Mus musculus GN=Gpc4 PE=1 SV=2	2.872531 4	1	1	1	1	557	62.546	6.33	2.008728 743
Q7M6Z4	Kinesin-like protein KIF27 OS=Mus musculus GN=Kif27 PE=1 SV=1	0.502152 1	1	1	1	1	1394	158.858	7.14	2.006694 555
H6TMF5	cAMP-dependent protein kinase catalytic subunit beta (Fragment) OS=Mus musculus GN=Prkach PE=1 SV=1	5.820105 8	1	1	1	1	189	22.517	7.65	2.000024 319



P05132	cAMP-dependent protein kinase catalytic subunit alpha OS=Mus musculus GN=Prkaca PE=1 SV=3	3.133903 1	1	1	1	1	351	40.545	8.79	2.000024 319
P68181	cAMP-dependent protein kinase catalytic subunit beta OS=Mus musculus GN=Prkacb PE=1 SV=2	3.133903 1	1	1	1	1	351	40.682	8.56	2.000024 319
A0A0G2J FT9	cAMP-dependent protein kinase catalytic subunit beta (Fragment) OS=Mus musculus GN=Prkacb PE=1 SV=1	10.37735 8	1	1	1	1	106	12.676	9.17	2.000024 319
H6TMF6	cAMP-dependent protein kinase catalytic subunit beta transcript variant 6 (Fragment) OS=Mus musculus GN=Prkacb PE=2 SV=1	6.395348 8	1	1	1	1	172	20.324	9.72	2.000024 319
J9JDU9	cAMP-dependent protein kinase catalytic subunit alpha isoform (Fragment) OS=Mus musculus GN=Prkaca PE=2 SV=1	6.111111 1	1	1	1	1	180	20.489	9.44	2.000024 319
A0PJL3	Sarm1 protein (Fragment) OS=Mus musculus GN=Sarm1 PE=2 SV=1	1.5625	1	1	1	1	704	77.247	6.07	1.997781 277
Q6PDS3	Sterile alpha and TIR motif-containing protein 1 OS=Mus musculus GN=Sarm1 PE=1 SV=1	1.519337	1	1	1	1	724	79.556	6.27	1.997781 277
F6RPJ9	Insulin-degrading enzyme (Fragment) OS=Mus musculus GN=Ide PE=1 SV=1	0.810537	1	1	1	1	987	114.188	6.27	1.993674 517
Q9JHR7	Insulin-degrading enzyme OS=Mus musculus GN=Ide PE=1 SV=1	0.785083 4	1	1	1	1	1019	117.697	6.54	1.993674 517
Q8CGB9	Insulin degrading enzyme OS=Mus musculus GN=Ide PE=2 SV=1	0.785083 4	1	1	1	1	1019	117.62	6.52	1.993674 517
E9Q2W9	Alpha-actinin-4 (Fragment) OS=Mus musculus GN=Actn4 PE=1 SV=1	2.123552 1	1	1	0	2	518	59.86	6.01	1.990832 329
J3QJX0	Cullin-4B OS=Mus musculus GN=Cul4b PE=1 SV=1	1.992753 6	1	1	1	1	552	62.363	7.15	1.988722 086
Q31614	H2-K protein OS=Mus musculus GN=H2-K1 PE=2 SV=1	2.989130 4	1	1	1	1	368	41.29	6.46	1.987936 139
Q31148	H2-K protein OS=Mus musculus GN=H2-K1 PE=2 SV=1	2.989130 4	1	1	1	1	368	41.318	6.46	1.987936 139
Q80ZS7	MCG49550 OS=Mus musculus GN=BC048507 PE=1 SV=1	8.988764	1	1	1	1	89	10.386	8.27	1.985508 561
Q5EG47	5'-AMP-activated protein kinase catalytic subunit alpha-1 OS=Mus musculus GN=Prkaa1 PE=1 SV=2	1.610017 9	1	1	1	1	559	63.889	8.12	1.984433 889
Q3TUQ7	Non-specific serine/threonine protein kinase OS=Mus musculus GN=Prkaa1 PE=2 SV=1	1.636363 6	1	1	1	1	550	62.688	7.59	1.984433 889
E0CYR7	Histone H3.3 (Fragment) OS=Mus musculus GN=H3f3a PE=3 SV=1	16.36363 6	1	1	1	1	55	6.073	12.12	1.982081 652
E0CYN1	Histone H3.3 (Fragment) OS=Mus musculus GN=H3f3a PE=3 SV=1	17.30769 2	1	1	1	1	52	5.598	12.15	1.982081 652
Q8C5X4	Uncharacterized protein OS=Mus musculus PE=2 SV=1	6.716417 9	1	1	1	1	134	14.725	8.97	1.973125 1
Q9CZT2	Eukaryotic translation initiation factor 2, subunit 3, structural gene Y-linked, isoform CRA_b OS=Mus	9.900990 1	1	1	1	1	101	11.052	6.79	1.969865 084

	musculus GN=Eif2s3y PE=2 SV=1									
E9Q440	Protein HEG homolog 1 OS=Mus musculus GN=Heg1 PE=1 SV=1	1.201478 7	1	1	1	1	1082	115.129	7.06	1.966606 259
Q6DFX1	HEG homolog 1 (Zebrafish) OS=Mus musculus GN=Heg1 PE=2 SV=1	1.724137 9	1	1	1	1	754	81.015	6.61	1.966606 259
E9Q7X6	Protein HEG homolog 1 OS=Mus musculus GN=Heg1 PE=1 SV=1	0.972326 1	1	1	1	1	1337	141.811	6.67	1.966606 259
P28481	Collagen alpha-1(II) chain OS=Mus musculus GN=Col2a1 PE=1 SV=2	0.941492 9	1	1	1	1	1487	141.886	6.92	1.952033 639
Q8CD55	Uncharacterized protein OS=Mus musculus GN=Zyx PE=2 SV=1	3.149606 3	1	1	1	1	508	54.765	5.8	1.951993 227
Q8CBM0	Uncharacterized protein OS=Mus musculus GN=Zyx PE=2 SV=1	2.836879 4	1	1	1	1	564	60.481	6.4	1.951993 227
Q62523	Zyxin OS=Mus musculus GN=Zyx PE=1 SV=2	2.836879 4	1	1	1	1	564	60.507	6.4	1.951993 227
Q3TCR9	Uncharacterized protein OS=Mus musculus GN=Zyx PE=2 SV=1	2.836879 4	1	1	1	1	564	60.508	6.29	1.951993 227
Q7TQE2	Zyx protein OS=Mus musculus GN=Zyx PE=1 SV=1	3.001876 2	1	1	1	1	533	56.99	6.64	1.951993 227
A0A1B0G T68	Predicted gene 45717 OS=Mus musculus GN=Gm45717 PE=4 SV=1	5.263157 9	1	1	0	2	152	16.682	6.29	1.951065 898
P06684	Complement C5 OS=Mus musculus GN=C5 PE=1 SV=2	0.416666 7	1	1	1	1	1680	188.759	6.81	1.932489 991
Q9WUA3	ATP-dependent 6-phosphofructokinase, platelet type OS=Mus musculus GN=Pfkp PE=1 SV=1	1.147959 2	1	1	1	1	784	85.4	7.11	1.928203 464
Q9D255	Uncharacterized protein OS=Mus musculus GN=Pfkp PE=2 SV=1	3.370786 5	1	1	1	1	267	28.61	5.03	1.928203 464
Q8C605	ATP-dependent 6-phosphofructokinase OS=Mus musculus GN=Pfkp PE=1 SV=1	1.147959 2	1	1	1	1	784	85.492	6.89	1.928203 464
Q1LZL7	Pfkm protein (Fragment) OS=Mus musculus GN=Pfkm PE=2 SV=1	3.020134 2	1	1	1	1	298	32.207	5.82	1.928203 464
F6ZLC6	Histone-binding protein RBBP7 (Fragment) OS=Mus musculus GN=Rbbp7 PE=1 SV=8	5.106383	1	1	1	1	235	26.574	6.52	1.915341 02
F6UFB9	ADP-ribosylation factor 4 (Fragment) OS=Mus musculus GN=Arf4 PE=1 SV=1	16.66666 7	1	1	1	1	60	6.825	4.78	1.902994 156
B2RUM8	RNA helicase OS=Mus musculus GN=Ddx18 PE=1 SV=1	1.818181 8	1	1	1	1	660	74.134	9.52	1.894476 891
D6RE43	60S ribosomal protein L10a OS=Mus musculus GN=Rpl10a PE=1 SV=1	13.79310 3	1	1	1	1	58	6.83	10.2	1.879947 305
P36536	GTP-binding protein SAR1a OS=Mus musculus GN=Sar1a PE=1 SV=1	5.555555 6	1	1	1	1	198	22.357	6.93	1.877943 277
Q61136	Serine/threonine-protein kinase PRP4 homolog OS=Mus musculus GN=Prpf4b PE=1 SV=3	0.695134 1	1	1	1	1	1007	116.904	10.23	1.872500 777

Q8BPG8	Uncharacterized protein (Fragment) OS=Mus musculus PE=2 SV=1	2.121212 1	1	1	1	1	1	330	38.219	9.17	1.872500 777
C7G3P2	MKIAA0536 protein (Fragment) OS=Mus musculus GN=Prpf4b PE=2 SV=1	0.692383 8	1	1	1	1	1	1011	117.365	10.23	1.872500 777
F6TRP3	Hypoxia up-regulated protein 1 (Fragment) OS=Mus musculus GN=Hyou1 PE=1 SV=1	4.405286 3	1	1	1	1	1	227	25.489	9.1	1.853798 747
Q3TMX9	Uncharacterized protein OS=Mus musculus GN=Eprs PE=2 SV=1	8.088235 3	1	1	1	1	1	136	15.078	7.46	1.841044 784
A0A140LI G7	AP-2 complex subunit alpha-1 (Fragment) OS=Mus musculus GN=Ap2a1 PE=1 SV=1	3.470031 5	1	1	1	1	1	317	34.221	5.97	1.840419 65
Q62000	Mimecan OS=Mus musculus GN=Ogn PE=1 SV=1	3.020134 2	1	2	1	1	1	298	33.991	5.74	1.838648 2
D6RJ3	Eukaryotic translation initiation factor 6 OS=Mus musculus GN=Eif6 PE=1 SV=1	19.71831	1	1	1	1	1	71	7.555	5.22	1.837008 476
B1AZQ4	Eukaryotic translation initiation factor 6 OS=Mus musculus GN=Eif6 PE=1 SV=1	17.28395 1	1	1	1	1	1	81	8.607	8.4	1.837008 476
Q3U740	Eukaryotic translation initiation factor 6 OS=Mus musculus GN=Eif6 PE=2 SV=1	5.714285 7	1	1	1	1	1	245	26.409	4.68	1.837008 476
D6RG53	Eukaryotic translation initiation factor 6 OS=Mus musculus GN=Eif6 PE=1 SV=1	23.72881 4	1	1	1	1	1	59	6.836	9.55	1.837008 476
Q545K4	Eukaryotic translation initiation factor 6 OS=Mus musculus GN=Eif6 PE=1 SV=1	5.714285 7	1	1	1	1	1	245	26.494	4.74	1.837008 476
Q3UBJ6	Eukaryotic translation initiation factor 6 OS=Mus musculus GN=Eif6 PE=2 SV=1	5.714285 7	1	1	1	1	1	245	26.518	4.81	1.837008 476
Q3U818	Eukaryotic translation initiation factor 6 OS=Mus musculus GN=Eif6 PE=2 SV=1	5.714285 7	1	1	1	1	1	245	26.434	4.74	1.837008 476
Q9R071	Eukaryotic translation initiation factor 6 OS=Mus musculus GN=Eif6 PE=2 SV=1	5.714285 7	1	1	1	1	1	245	26.524	4.68	1.837008 476
Q3UA13	Eukaryotic translation initiation factor 6 OS=Mus musculus GN=Eif6 PE=2 SV=1	5.714285 7	1	1	1	1	1	245	26.526	4.74	1.837008 476
Q9WV55	Vesicle-associated membrane protein-associated protein A OS=Mus musculus GN=Vapa PE=1 SV=2	4.417670 7	1	1	1	1	1	249	27.837	8.4	1.820623 875
Q3U013	Uncharacterized protein OS=Mus musculus GN=Vsx1 PE=2 SV=1	4.958677 7	1	1	1	1	1	363	38.718	7.71	1.820143 819
Q91V10	Visual system homeobox 1 OS=Mus musculus GN=Vsx1 PE=2 SV=1	4.958677 7	1	1	1	1	1	363	38.73	7.71	1.820143 819
Q8C3D9	Uncharacterized protein OS=Mus musculus GN=Kera PE=2 SV=1	2.020202	1	1	1	1	1	396	45.662	6.79	1.798298 597
O35367	Keratocan OS=Mus musculus GN=Kera PE=2 SV=1	2.279202 3	1	1	1	1	1	351	40.378	6.24	1.798298 597
Q3UPD5	Uncharacterized protein OS=Mus musculus GN=Prps1 PE=2 SV=1	2.515723 3	1	1	1	1	1	318	34.754	7.18	1.772924 9
Q9D7G0	Ribose-phosphate pyrophosphokinase 1 OS=Mus musculus GN=Prps1 PE=1 SV=4	2.515723 3	1	1	1	1	1	318	34.812	6.98	1.772924 9

Q3UYQ0	Expressed sequence AU021838 OS=Mus musculus GN=Prps113 PE=2 SV=1	3.187251	1	1	1	1	251	27.508	7.72	1.772924 9
Q8C5R8	Phosphoribosyl pyrophosphate synthetase 1-like 1 OS=Mus musculus GN=Prps111 PE=1 SV=1	2.515723 3	1	1	1	1	318	34.798	6.54	1.772924 9
Q9CS42	Ribose-phosphate pyrophosphokinase 2 OS=Mus musculus GN=Prps2 PE=1 SV=4	2.515723 3	1	1	1	1	318	34.764	6.61	1.772924 9
Q3TI27	Uncharacterized protein OS=Mus musculus GN=Prps1 PE=2 SV=1	2.515723 3	1	1	1	1	318	34.843	6.98	1.772924 9
G3UXL2	Phosphoribosyl pyrophosphate synthetase 1-like 3 OS=Mus musculus GN=Prps113 PE=3 SV=1	2.515723 3	1	1	1	1	318	34.802	6.98	1.772924 9
Q32M04	Prps111 protein OS=Mus musculus GN=Prps111 PE=2 SV=1	2.5 1	1	1	1	1	320	35.071	6.64	1.772924 9
Q9CVZ1	Uncharacterized protein (Fragment) OS=Mus musculus GN=Prps111 PE=2 SV=1	2.749140 9	1	1	1	1	291	31.85	6.43	1.772924 9
Q68FG2	Spectrin beta chain OS=Mus musculus GN=Sptbn2 PE=1 SV=1	0.335008 4	1	1	1	1	2388	270.756	5.86	1.758413 792
Q6A087	MKIAA0302 protein (Fragment) OS=Mus musculus GN=Sptbn2 PE=2 SV=1	0.405679 5	1	1	1	1	1972	222.78	5.69	1.758413 792
Q8VHU9	Eukaryotic translation initiation factor 5A (Fragment) OS=Mus musculus PE=3 SV=1	13.11475 4	1	1	1	1	61	6.474	8.98	1.742164 135
Q66JR8	Ptms protein OS=Mus musculus GN=Ptms PE=2 SV=1	3.791469 2	1	1	1	1	211	23.144	4.79	1.742164 135
E9Q223	Hemoglobin, beta adult s chain (Fragment) OS=Mus musculus GN=Hbb-bs PE=1 SV=1	9.708737 9	1	1	1	1	103	11.077	6.37	1.731752 753
P02104	Hemoglobin subunit epsilon-Y2 OS=Mus musculus GN=Hbb-y PE=1 SV=2	6.802721 1	1	1	1	1	147	16.126	8.18	1.731752 753
A8DUP0	Beta-globin OS=Mus musculus GN=Hbbt1 PE=3 SV=1	6.802721 1	1	1	1	1	147	15.636	8.21	1.731752 753
Q61650	Beta-globin (Fragment) OS=Mus musculus PE=2 SV=1	19.23076 9	1	1	1	1	52	5.687	4.81	1.731752 753
Q61022	Alpha-1 type 1 collagen (Fragment) OS=Mus musculus PE=4 SV=1	17.39130 4	1	1	1	1	92	8.757	5.26	1.728665 829
Q8CIR9	Serine protease MASP3 (Fragment) OS=Mus musculus GN=3 PE=3 SV=1	2.976190 5	1	1	1	1	336	37.176	6.89	1.726500 75
O70456	14-3-3 protein sigma OS=Mus musculus GN=Sfn PE=1 SV=2	3.225806 5	1	2	0	5	248	27.689	4.78	1.726092 815
P68510	14-3-3 protein eta OS=Mus musculus GN=Ywhah PE=1 SV=2	7.317073 2	2	3	1	1	246	28.194	4.89	1.726092 815
Q9JJ20	14-3-3 protein sigma OS=Mus musculus GN=Sfn PE=2 SV=1	3.225806 5	1	2	0	5	248	27.816	4.78	1.726092 815
E0CXZ5	Deoxynucleoside triphosphate triphosphohydrolase SAMHD1 OS=Mus musculus GN=Samhd1 PE=1 SV=1	4.666666 7	1	1	1	1	150	16.615	4.74	1.723712 206
Q3UDW8	Heparan-alpha-glucosaminide N-acetyltransferase OS=Mus musculus GN=Hgsnat PE=1 SV=2	2.134146 3	1	1	1	1	656	72.458	8.27	1.681292 772

A2AIJ2	CD82 antigen (Fragment) OS=Mus musculus GN=Cd82 PE=1 SV=1	7.534246 6	1	1	1	1	146	16.009	7.83	1.662509 799
Q9D1D4	Transmembrane emp24 domain-containing protein 10 OS=Mus musculus GN=Tmed10 PE=1 SV=1	5.479452 1	1	1	1	1	219	24.895	6.7	1.656806 469
Q9QUF7	Slp protein (Fragment) OS=Mus musculus GN=Slp PE=4 SV=1	1.682243	1	2	1	1	535	59.454	9.35	1.648362 756
Q9QUF8	C4 protein ( Slp hybridprotein ) (Fragment) OS=Mus musculus GN=Slp hybrid PE=4 SV=1	1.682243	1	2	1	1	535	59.347	9.36	1.648362 756
Q9Z0D8	C4 protein ( Slp hybridprotein ) (Fragment) OS=Mus musculus GN=C4 PE=4 SV=1	1.682243	1	2	1	1	535	59.364	9.5	1.648362 756
Q9Z0J3	C4 protein ( Slp hybridprotein ) (Fragment) OS=Mus musculus GN=C4 PE=4 SV=1	1.682243	1	2	1	1	535	59.355	9.29	1.648362 756
Q9QUF9	C4 protein (Fragment) OS=Mus musculus GN=C4 PE=4 SV=1	1.682243	1	2	1	1	535	59.175	9.07	1.648362 756
Q3TYN1	Uncharacterized protein (Fragment) OS=Mus musculus PE=2 SV=1	1.335311 6	1	2	1	1	674	74.383	8.72	1.648362 756
Q3TAT4	Uncharacterized protein (Fragment) OS=Mus musculus PE=2 SV=1	1.335311 6	1	2	1	1	674	74.353	8.72	1.648362 756
E9Q565	Myocardial zonula adherens protein OS=Mus musculus GN=Myzap PE=1 SV=1	3.881278 5	1	1	1	1	438	50.587	6.35	1.627997 994
Q3UIJ9	Myocardial zonula adherens protein OS=Mus musculus GN=Myzap PE=1 SV=1	3.648068 7	1	1	1	1	466	53.863	6.51	1.627997 994
P47880	Insulin-like growth factor-binding protein 6 OS=Mus musculus GN=Igfbp6 PE=2 SV=2	3.361344 5	1	1	1	1	238	25.33	8.19	1.622332 096
Q9D4E6	Polyadenylate-binding protein OS=Mus musculus GN=Pabpc6 PE=1 SV=1	1.710730 9	1	1	1	1	643	70.957	9.26	1.620492 339
Q9DBB4	N-alpha-acetyltransferase 16, NatA auxiliary subunit OS=Mus musculus GN=Naa16 PE=2 SV=1	1.273148 1	1	1	1	1	864	101.219	8.35	0
Q9Z0L0	Trophoblast glycoprotein OS=Mus musculus GN=Tpbp PE=1 SV=3	2.816901 4	1	1	1	1	426	46.422	6.83	0
B6ZHC7	Erythrocyte protein band 4.1-like 2 OS=Mus musculus GN=Epb4112 PE=2 SV=1	0.896286 8	1	1	1	1	781	87.259	5.68	0
Q78K29	Lcmt1 protein OS=Mus musculus GN=Lcmt1 PE=2 SV=1	13.74045 8	1	1	1	1	131	15.171	4.7	0
Q58EV2	Apoa1 protein OS=Mus musculus GN=Apoa1 PE=2 SV=1	5.555555 6	1	1	1	1	198	23.008	7.62	0
A0A1D5R MC7	60S ribosomal protein L18a OS=Mus musculus GN=Rpl18a PE=1 SV=1	14.28571 4	1	1	1	1	70	8.089	10.24	0
Q8CI67	Chloride channel protein OS=Mus musculus GN=Cln5 PE=2 SV=1	2.144772 1	1	1	1	1	746	83.047	7.01	0
A2A5K3	Phospholipid transfer protein (Fragment) OS=Mus musculus GN=Pltp PE=1 SV=1	6.802721 1	1	1	1	1	147	16.384	6.05	0
Q9CQ65	S-methyl-5'-thioadenosine phosphorylase OS=Mus musculus GN=Mtap PE=1 SV=1	6.007067 1	1	2	1	1	283	31.042	7.14	0

Q61090	Frizzled-7 OS=Mus musculus GN=Fzd7 PE=1 SV=2	7.517482 5	1	1	1	1	572	63.691	7.91	0
Q8K2J5	Plexin B2 OS=Mus musculus GN=Plxn2 PE=2 SV=1	2.601626	1	1	1	1	615	66.905	5.9	0
Q8BKL6	Gamma-tubulin complex component OS=Mus musculus GN=Tubgcp4 PE=1 SV=1	3.387096 8	1	1	1	1	620	71.265	6.73	0
E9PXG5	Clusterin (Fragment) OS=Mus musculus GN=Clu PE=1 SV=1	5.150214 6	1	1	1	1	233	26.919	6.64	0
Q60972	Histone-binding protein RBBP4 OS=Mus musculus GN=Rbbp4 PE=1 SV=5	6.823529 4	1	1	1	1	425	47.626	4.89	0
O35344	Importin subunit alpha-4 OS=Mus musculus GN=Kpna3 PE=1 SV=1	6.333973 1	1	1	1	1	521	57.737	4.94	0
Q3UKF5	X-prolyl aminopeptidase OS=Mus musculus GN=Xpnpep1 PE=2 SV=1	2.247191	1	1	1	1	623	69.547	5.54	0
Q3ULY0	Uncharacterized protein (Fragment) OS=Mus musculus GN=Lama4 PE=2 SV=1	3.935860 1	1	1	1	1	686	75.971	4.89	0
Q3TDS7	Uncharacterized protein OS=Mus musculus GN=Capn5 PE=2 SV=1	2.34375	1	1	1	1	640	72.922	7.47	0
Q3UE92	X-prolyl aminopeptidase (Aminopeptidase P) 1, soluble, isoform CRA_b OS=Mus musculus GN=Xpnpep1 PE=1 SV=1	2.102102 1	1	1	1	1	666	74.513	5.83	0
Q3U679	Beta-2-microglobulin OS=Mus musculus GN=B2m PE=2 SV=1	8.403361 3	1	1	1	1	119	13.771	7.5	0
Q3U0P4	Interleukin 1 family, member 9 OS=Mus musculus GN=Il1f9 PE=1 SV=1	5.699481 9	1	1	1	1	193	21.986	6.8	0
A2A5K2	Phospholipid transfer protein OS=Mus musculus GN=Pltp PE=1 SV=1	2.267573 7	1	1	1	1	441	48.992	6.47	0
Q3TG75	Ornithine aminotransferase, isoform CRA_b OS=Mus musculus GN=Oat PE=1 SV=1	4.100227 8	1	1	1	1	439	48.324	6.62	0
B8JJI2	CREB3 regulatory factor OS=Mus musculus GN=Crebrf PE=1 SV=1	5.819295 6	1	1	1	1	653	74.528	4.97	0
A0A1D5R MC4	RIKEN cDNA 4932438A13 gene (Fragment) OS=Mus musculus GN=4932438A13Rik PE=1 SV=1	1.187150 8	1	1	1	1	2864	318.428	6.33	0
P49282	Natural resistance-associated macrophage protein 2 OS=Mus musculus GN=Slc11a2 PE=1 SV=2	4.929577 5	1	1	1	1	568	62.327	5.99	0
Q3TSV8	Gamma-tubulin complex component (Fragment) OS=Mus musculus GN=Tubgcp4 PE=2 SV=1	6.158357 8	1	1	1	1	341	39.241	7.94	0
E9Q9B8	Clusterin (Fragment) OS=Mus musculus GN=Clu PE=1 SV=1	5.91133	1	1	1	1	203	23.357	5.24	0
Q3UJK5	Uncharacterized protein OS=Mus musculus GN=Oat PE=2 SV=1	4.100227 8	1	1	1	1	439	48.387	6.62	0
Q9D239	Beta-2-microglobulin OS=Mus musculus GN=B2m PE=2 SV=1	8.403361 3	1	1	1	1	119	13.785	7.5	0
P62717	60S ribosomal protein L18a OS=Mus musculus GN=Rpl18a PE=1 SV=1	5.681818 2	1	1	1	1	176	20.719	10.71	0

Q3U2P3	Calpain 5, isoform CRA_a OS=Mus musculus GN=Capn5 PE=2 SV=1	2.34375	1	1	1	1	640	72.908	7.47	0
O70318	Band 4.1-like protein 2 OS=Mus musculus GN=Epb4112 PE=1 SV=2	0.708502	1	1	1	1	988	109.873	5.43	0
P97927	Laminin subunit alpha-4 OS=Mus musculus GN=Lama4 PE=1 SV=2	1.486784 1	1	1	1	1	1816	201.692	6.21	0
A0A1B0G RE9	L-lactate dehydrogenase C chain OS=Mus musculus GN=Ldhc PE=1 SV=1	3.284671 5	1	1	1	1	274	29.647	8.38	0
Q8CDG5	CREB3 regulatory factor OS=Mus musculus GN=Crebrf PE=2 SV=1	5.9375	1	1	1	1	640	72.553	4.89	0
B1AWD6	Golgi-associated plant pathogenesis-related protein 1 OS=Mus musculus GN=Glpr2 PE=1 SV=1	26.50602 4	1	1	1	1	83	9.075	9.7	0
Q9D4F8	Gamma-tubulin complex component 4 OS=Mus musculus GN=Tubgcp4 PE=1 SV=2	3.148425 8	1	1	1	1	667	76.078	6.65	0
Q3UE59	Uncharacterized protein (Fragment) OS=Mus musculus GN=Pltp PE=2 SV=1	2.652519 9	1	1	1	1	377	41.793	5.41	0
Q3V2G1	Uncharacterized protein OS=Mus musculus GN=Apoa1 PE=2 SV=1	4.166666 7	1	1	1	1	264	30.666	5.91	0
Q8R3M1	Copz1 protein OS=Mus musculus GN=Copz1 PE=2 SV=1	6.134969 3	1	1	1	1	163	18.504	4.64	0
Q8C928	Uncharacterized protein (Fragment) OS=Mus musculus GN=Epb4112 PE=2 SV=1	0.868486 4	1	1	1	1	806	89.842	5.58	0
A0A1D5R M85	60S ribosomal protein L18a (Fragment) OS=Mus musculus GN=Rpl18a PE=1 SV=1	4.56621	1	1	1	1	219	24.622	9.94	0
Q8BYN2	Gamma-tubulin complex component OS=Mus musculus GN=Tubgcp4 PE=1 SV=1	3.153153 2	1	1	1	1	666	76.007	6.65	0
P01887	Beta-2-microglobulin OS=Mus musculus GN=B2m PE=1 SV=2	8.403361 3	1	1	1	1	119	13.77	8.44	0
O08804	NK13 OS=Mus musculus GN=Serpinb6b PE=1 SV=2	3.978779 8	1	1	1	1	377	42.508	5.26	0
Q3UFS5	Phospholipid transfer protein OS=Mus musculus GN=Pltp PE=1 SV=1	2.028397 6	1	1	1	1	493	54.419	6.62	0
F6QMZ4	Gamma-tubulin complex component 3 (Fragment) OS=Mus musculus GN=Tubgcp3 PE=1 SV=1	28.57142 9	1	1	1	1	70	7.922	8.68	0
Q8BSJ0	Uncharacterized protein (Fragment) OS=Mus musculus GN=Lama4 PE=2 SV=1	3.050847 5	1	1	1	1	885	97.613	5.03	0
E9PVG8	RIKEN cDNA 9530053A07 gene OS=Mus musculus GN=9530053A07Rik PE=1 SV=1	0.348702 1	1	1	1	1	2581	280.044	6.18	0
Q3U6E9	Gamma-tubulin complex component OS=Mus musculus GN=Tubgcp4 PE=2 SV=1	3.153153 2	1	1	1	1	666	76.068	6.65	0
Q9D963	Uncharacterized protein (Fragment) OS=Mus musculus GN=Lcmt1 PE=2 SV=2	13.13868 6	1	1	1	1	137	15.905	4.81	0
P54822	Adenylosuccinate lyase OS=Mus musculus GN=Adsl PE=1 SV=2	4.132231 4	1	1	1	1	484	54.831	7.27	0

S4R1I3	Xaa-Pro aminopeptidase 1 OS=Mus musculus GN=Xpapep1 PE=1 SV=1	2.204724 4	1	1	1	1	635	70.945	6	0
Q3U0D7	Uncharacterized protein OS=Mus musculus GN=Arf6 PE=1 SV=1	11.42857 1	1	1	1	1	175	20.069	8.95	0
A0A1D5R LW5	60S ribosomal protein L18a OS=Mus musculus GN=Rpl18a PE=1 SV=1	6.802721 1	1	1	1	1	147	17.436	10.89	0
Q8BY49	Uncharacterized protein (Fragment) OS=Mus musculus GN=Mthfd1 PE=2 SV=2	9.311740 9	1	1	1	1	247	26.447	6.14	0
A0A1B0G RZ3	60S ribosomal protein L18 (Fragment) OS=Mus musculus GN=Rpl18 PE=1 SV=1	22.80701 8	1	1	1	1	57	6.379	10.51	0
A0A1B0G SR2	L-lactate dehydrogenase C chain OS=Mus musculus GN=Ldhc PE=1 SV=1	5.263157 9	1	1	1	1	171	18.607	8.57	0
Q542M2	Coatomer protein complex, subunit zeta 1, isoform CRA_c OS=Mus musculus GN=Copz1 PE=1 SV=1	5.649717 5	1	1	1	1	177	20.185	4.81	0
E9PUU2	Clusterin (Fragment) OS=Mus musculus GN=Clu PE=1 SV=1	5.333333 3	1	1	1	1	225	26.024	6.3	0
A2ALT5	Adenosylhomocysteinase (Fragment) OS=Mus musculus GN=Ahcy PE=1 SV=1	9.473684 2	1	1	1	1	95	10.12	6.54	0
Q80UE3	Protein 4.1G OS=Mus musculus GN=Epb4112 PE=2 SV=1	0.708502	1	1	1	1	988	109.903	5.43	0
Q811B2	Epb4.112 protein OS=Mus musculus GN=Epb4112 PE=2 SV=1	1.015965 2	1	1	1	1	689	76.894	6.61	0
E9Q8Y5	Clusterin (Fragment) OS=Mus musculus GN=Clu PE=1 SV=1	4.528301 9	1	1	1	1	265	30.631	6.52	0
Q3UL16	Chloride channel protein OS=Mus musculus GN=Clcn5 PE=2 SV=1	2.144772 1	1	1	1	1	746	83.017	7.01	0
Q8CGJ6	Epb4.112 protein (Fragment) OS=Mus musculus GN=Epb4112 PE=2 SV=1	1.372549	1	1	1	1	510	58.143	7.01	0
A3KGB4	TBC1 domain family member 8B OS=Mus musculus GN=Tbc1d8b PE=1 SV=1	0.628366 2	1	1	1	1	1114	127.812	5.49	0
E9PZ53	N-alpha-acetyltransferase 16, NatA auxiliary subunit OS=Mus musculus GN=Naa16 PE=1 SV=1	2.217741 9	1	1	1	1	496	58.304	7.23	0
E9Q3T7	Adenylosuccinate lyase OS=Mus musculus GN=Adsl PE=1 SV=1	4.705882 4	1	1	1	1	425	48.266	7.78	0
A0A0U1R NF2	Leucine carboxyl methyltransferase 1 OS=Mus musculus GN=Lcmt1 PE=1 SV=1	5.421686 7	1	1	1	1	332	38.136	5.74	0
Q810L8	Fzd7 protein (Fragment) OS=Mus musculus GN=Fzd7 PE=2 SV=1	5.733333 3	1	1	1	1	750	82.595	8.7	0
Q3THJ0	60S ribosomal protein L18a OS=Mus musculus GN=Rpl18a PE=2 SV=1	5.681818 2	1	1	1	1	176	20.62	10.62	0
A2RTH5	Leucine carboxyl methyltransferase 1 OS=Mus musculus GN=Lcmt1 PE=1 SV=1	5.421686 7	1	1	1	1	332	38.167	5.62	0
Q811C0	4.1G protein (Fragment) OS=Mus musculus GN=Epb4112 PE=2 SV=1	1.476793 2	1	1	1	1	474	52.595	7.39	0



O08688	Calpain-5 OS=Mus musculus GN=Capn5 PE=1 SV=1	2.34375	1	1	1	1	640	72.909	7.36	0
Q80UE5	Band 4.1-like protein 2 OS=Mus musculus GN=Epb4112 PE=1 SV=1	0.762527 2	1	1	1	1	918	101.752	5.33	0
Q3TUV7	Uncharacterized protein (Fragment) OS=Mus musculus GN=Vps35 PE=2 SV=1	3.921568 6	1	1	1	1	204	23.655	5.87	0
Q3TMB8	Adenylosuccinate lyase OS=Mus musculus GN=Adsl PE=2 SV=1	4.132231 4	1	1	1	1	484	54.83	7.44	0
A2AAE1	Uncharacterized protein KIAA1109 OS=Mus musculus GN=Kiaa1109 PE=1 SV=4	0.679320 7	1	1	1	1	5005	555.015	6.61	0
Q91VV0	Lama4 protein (Fragment) OS=Mus musculus GN=Lama4 PE=2 SV=1	2.15311	1	1	1	1	1254	139.637	7.53	0
A0A1D5R M79	60S ribosomal protein L18a OS=Mus musculus GN=Rpl18a PE=1 SV=1	9.174311 9	1	1	1	1	109	12.692	10.05	0
B6ZHC6	Erythrocyte protein band 4.1-like 2 OS=Mus musculus GN=Epb4112 PE=2 SV=1	1.015965 2	1	1	1	1	689	77.023	6.79	0
B6ZHC5	Erythrocyte protein band 4.1-like 2 OS=Mus musculus GN=Epb4112 PE=2 SV=1	0.881612 1	1	1	1	1	794	88.436	5.73	0
Q00623	Apolipoprotein A-1 OS=Mus musculus GN=Apoa1 PE=1 SV=2	4.166666 7	1	1	1	1	264	30.597	5.73	0
A0A1W2 P615	Band 4.1-like protein 2 (Fragment) OS=Mus musculus GN=Epb4112 PE=1 SV=1	1.364522 4	1	1	1	1	513	58.443	7.17	0
Q8BWR3	Gamma-tubulin complex component OS=Mus musculus GN=Tubgcp4 PE=2 SV=1	3.153153 2	1	1	1	1	666	76.06	6.71	0
E9Q0B5	Fc fragment of IgG-binding protein OS=Mus musculus GN=Fcgbp PE=1 SV=1	0.348432 1	1	1	1	1	2583	275.043	5.03	0
A0A1B0G S28	60S ribosomal protein L18 (Fragment) OS=Mus musculus GN=Rpl18 PE=1 SV=1	16.25	1	1	1	1	80	9.164	11.59	0
Q9WVD4	H(+)/Cl(-) exchange transporter 5 OS=Mus musculus GN=Clcn5 PE=1 SV=1	2.144772 1	1	1	1	1	746	83.047	7.01	0
Q8CG70	Prolyl 3-hydroxylase 3 OS=Mus musculus GN=P3h3 PE=1 SV=1	3.278688 5	1	1	1	1	732	81.65	6.65	0
A0A0R4J 1D0	Copine-2 OS=Mus musculus GN=Cpne2 PE=1 SV=1	2.925045 7	1	1	1	1	547	60.869	5.96	0
Q3UNQ6	Uncharacterized protein OS=Mus musculus GN=Epb4112 PE=2 SV=1	0.708502	1	1	1	1	988	109.93	5.43	0
Q80UE4	Band 4.1-like protein 2 OS=Mus musculus GN=Epb4112 PE=1 SV=1	0.881612 1	1	1	1	1	794	88.408	5.68	0
Q3TL27	Uncharacterized protein OS=Mus musculus GN=Xpnppe1 PE=2 SV=1	2.364864 9	1	1	1	1	592	65.979	5.67	0
Q3UKT3	Uncharacterized protein OS=Mus musculus GN=Oat PE=2 SV=1	4.100227 8	1	1	1	1	439	48.323	6.8	0
Q8VEJ9	Vacuolar protein sorting-associated protein 4A OS=Mus musculus GN=Vps4a PE=1 SV=1	4.576659	1	1	1	1	437	48.876	7.8	0

P60334	Cysteine dioxygenase type 1 OS=Mus musculus GN=Cdo1 PE=1 SV=1	3.5	1	2	1	1	200	23.011	6.46	0
Q9EPL8	Importin-7 OS=Mus musculus GN=Ipo7 PE=1 SV=2	1.637764 9	1	1	1	1	1038	119.41	4.82	0
B8JJI0	CREB3 regulatory factor (Fragment) OS=Mus musculus GN=Crebrf PE=4 SV=1	10.82621 1	1	1	1	1	351	39.23	4.84	0
Q8R460	Interleukin-36 gamma OS=Mus musculus GN=Il36g PE=2 SV=1	6.707317 1	1	1	1	1	164	18.722	7.56	0
E9Q242	Adenylosuccinate lyase OS=Mus musculus GN=Adsl PE=1 SV=1	4.264392 3	1	1	1	1	469	53.096	7.27	0
D6RHQ3	Prolyl 3-hydroxylase 3 OS=Mus musculus GN=P3h3 PE=1 SV=1	7.121661 7	1	1	1	1	337	36.996	8.4	0
B1ATV0	Chloride channel protein OS=Mus musculus GN=Cln5 PE=1 SV=1	1.960784 3	1	1	1	1	816	90.647	6.54	0
B9EKQ1	Tbc1d8b protein OS=Mus musculus GN=Tbc1d8b PE=2 SV=1	0.630630 6	1	1	1	1	1110	127.395	5.52	0
Q3UE86	Uncharacterized protein (Fragment) OS=Mus musculus GN=Ganab PE=2 SV=1	2.421652 4	1	1	1	1	702	79.307	5.86	0
E9Q9C6	Fc fragment of IgG-binding protein OS=Mus musculus GN=Fcgbp PE=1 SV=1	0.348432 1	1	1	1	1	2583	275.058	5.03	0
Q8JZS3	Transferrin receptor 1 (Fragment) OS=Mus musculus GN=Tfrc PE=2 SV=1	17.75700 9	1	1	1	1	107	12.542	8.6	0
Q3TDX2	Uncharacterized protein OS=Mus musculus GN=Vps4a PE=2 SV=1	4.576659 1	1	1	1	1	437	48.804	8.03	0
F7B9A0	Serine (or cysteine) peptidase inhibitor, clade B, member 6b OS=Mus musculus GN=Serpnb6b PE=1 SV=1	7.142857 1	1	1	1	1	210	23.109	5.44	0
P59108	Copine-2 OS=Mus musculus GN=Cpne2 PE=1 SV=1	2.919708 1	1	1	1	1	548	60.997	5.96	0
Q6P551	Frizzled homolog 7 (Drosophila) OS=Mus musculus GN=Fzd7 PE=2 SV=1	7.517482 5	1	1	1	1	572	63.737	7.9	0
B6ZHD0	Erythrocyte protein band 4.1-like 2 OS=Mus musculus GN=Epb4112 PE=2 SV=1	0.708502 1	1	1	1	1	988	109.829	5.43	0

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2 Table S3. Mass Spectrometry analysis of decellularized cartilage extracellular matrix.

Accession	Description	Coverage	# Peptides	# PSMs	# Unique Peptides	# Proteins Groups	# AAs	MW [kDa]	calc. pI	Score
F1REZ1	Hyaluronan and proteoglycan link protein 1 OS=Sus scrofa GN=HAPLN1 PE=1 SV=1 - [F1REZ1_PIG]	64.12	19	445	19	3	354	40.2	7.80	2226.45
F1SKR0	Aggrecan core protein OS=Sus scrofa GN=ACAN PE=1 SV=2 - [F1SKR0_PIG]	14.67	25	502	11	2	2284	237.4	4.26	1982.38
F1SCU3	Uncharacterized protein OS=Sus scrofa GN=MATN3 PE=4 SV=2 - [F1SCU3_PIG]	40.53	15	402	15	1	486	52.8	7.28	1824.83
F1S902	Uncharacterized protein OS=Sus scrofa GN=COMP	54.50	31	327	29	2	756	82.3	4.63	1502.14

	PE=1 SV=1 - [F1S902_PIG]									
I3LUR7	Uncharacterized protein OS=Sus scrofa GN=COL6A3 PE=1 SV=1 - [I3LUR7_PIG]	31.80	75	355	75	3	3170	342.2	6.67	1323.42
F1SS24	Uncharacterized protein OS=Sus scrofa GN=FN1 PE=1 SV=1 - [F1SS24_PIG]	28.73	50	293	50	5	2478	272.1	5.63	1162.56
K7GP55	Biglycan OS=Sus scrofa GN=BGN PE=1 SV=1 - [K7GP55_PIG]	37.94	11	299	11	5	369	41.4	7.52	1076.79
Q29011	Aggrecan core protein (Fragments) OS=Sus scrofa GN=ACAN PE=1 SV=3 - [PGCA_PIG]	23.46	7	272	1	1	537	58.5	4.48	1023.26
Q9BGH3	Aggrecan G2 domain (Fragment) OS=Sus scrofa PE=2 SV=1 - [Q9BGH3_PIG]	25.51	9	181	1	1	494	53.3	4.31	788.96
F1RUN2	Serum albumin OS=Sus scrofa GN=ALB PE=1 SV=1 - [F1RUN2_PIG]	56.84	34	204	34	4	607	69.6	6.38	767.35
I3LSV6	Uncharacterized protein (Fragment) OS=Sus scrofa GN=COL2A1 PE=1 SV=1 - [I3LSV6_PIG]	11.50	11	170	11	3	1365	130.0	8.53	732.93
F1RTT3	Uncharacterized protein OS=Sus scrofa GN=COL9A1 PE=1 SV=2 - [F1RTT3_PIG]	21.48	15	139	15	1	922	92.0	8.94	547.94
F1SS26	Uncharacterized protein OS=Sus scrofa GN=THBS1 PE=1 SV=2 - [F1SS26_PIG]	35.38	30	129	30	5	1170	129.5	4.89	492.74
F1RT93	Uncharacterized protein OS=Sus scrofa GN=CHAD PE=4 SV=2 - [F1RT93_PIG]	54.04	15	121	15	4	359	40.6	9.39	490.26
Q29116	Tenascin OS=Sus scrofa GN=TNC PE=1 SV=1 - [TENA_PIG]	39.86	46	135	9	4	1746	191.3	5.15	480.45
F1S6B5	Fibromodulin (Fragment) OS=Sus scrofa GN=FMOD PE=1 SV=2 - [F1S6B5_PIG]	22.69	7	118	7	2	379	43.6	6.27	424.04
I3LDR6	Tenascin OS=Sus scrofa GN=TNC PE=1 SV=1 - [I3LDR6_PIG]	41.60	38	117	1	3	1428	155.6	5.02	412.92
F1S6B4	Uncharacterized protein OS=Sus scrofa GN=PRELP PE=1 SV=2 - [F1S6B4_PIG]	39.20	14	105	14	1	375	43.1	9.52	378.11
I3LSQ7	Uncharacterized protein OS=Sus scrofa GN=MATN1 PE=4 SV=1 - [I3LSQ7_PIG]	40.12	18	97	18	1	496	53.7	8.28	372.63
I3LQ84	Uncharacterized protein OS=Sus scrofa PE=1 SV=1 - [I3LQ84_PIG]	19.01	17	85	17	3	989	106.4	6.19	307.62
F1SQ10	Decorin OS=Sus scrofa GN=DCN PE=1 SV=1 - [F1SQ10_PIG]	33.61	11	92	11	4	360	39.9	8.53	300.37
F1S6Q3	Uncharacterized protein OS=Sus scrofa GN=CILP2 PE=1 SV=1 - [F1S6Q3_PIG]	23.42	21	73	21	1	1157	126.4	8.31	292.61
F1RII7	Hemoglobin subunit beta OS=Sus scrofa GN=HBB PE=1 SV=1 - [F1RII7_PIG]	68.71	8	60	8	4	147	16.2	7.25	274.09
F1SU03	Uncharacterized protein OS=Sus scrofa GN=HSPG2 PE=1 SV=2 - [F1SU03_PIG]	27.06	27	63	27	1	1848	194.9	7.65	255.70
I3LVD5	Actin, cytoplasmic 1 OS=Sus scrofa GN=ACTB PE=1 SV=1 - [I3LVD5_PIG]	37.60	10	65	5	7	375	41.8	5.48	229.75

F1S469	Uncharacterized protein OS=Sus scrofa GN=CLEC3A PE=4 SV=1 - [F1S469_PIG]	41.33	7	61	7	1	196	22.0	8.92	228.81
F1S4N8	Uncharacterized protein (Fragment) OS=Sus scrofa GN=VIT PE=1 SV=2 - [F1S4N8_PIG]	30.69	12	44	12	1	567	61.7	8.81	202.21
P02543	Vimentin OS=Sus scrofa GN=VIM PE=1 SV=2 - [VIME_PIG]	37.55	16	49	16	10	466	53.6	5.12	199.20
K7GT00	Uncharacterized protein (Fragment) OS=Sus scrofa GN=COL14A1 PE=1 SV=1 - [K7GT00_PIG]	21.07	24	48	24	2	1675	179.8	5.11	198.18
I3L8B2	Uncharacterized protein (Fragment) OS=Sus scrofa GN=COL9A2 PE=1 SV=1 - [I3L8B2_PIG]	6.69	4	48	4	1	688	65.2	9.31	193.51
O11780	Transforming growth factor-beta-induced protein ig-h3 OS=Sus scrofa GN=TGFBI PE=1 SV=1 - [BGH3_PIG]	29.87	15	54	5	1	683	74.4	7.40	183.42
F1RQI0	Uncharacterized protein OS=Sus scrofa GN=LOC100156689 PE=1 SV=2 - [F1RQI0_PIG]	23.54	17	54	17	1	960	102.0	6.13	183.21
F1SEN1	Annexin OS=Sus scrofa GN=ANXA8 PE=1 SV=1 - [F1SEN1_PIG]	49.54	11	40	11	2	327	36.7	5.33	179.04
B0LXF7	Aprotinin (Fragment) OS=Sus scrofa PE=4 SV=1 - [B0LXF7_PIG]	25.86	1	39	1	1	58	6.7	7.61	168.64
F1SRC2	Uncharacterized protein (Fragment) OS=Sus scrofa GN=CHADL PE=4 SV=2 - [F1SRC2_PIG]	21.27	10	44	10	1	757	82.0	9.11	165.72
F1SHL9	Pyruvate kinase (Fragment) OS=Sus scrofa GN=PKM PE=1 SV=2 - [F1SHL9_PIG]	35.00	14	37	14	3	540	58.7	7.85	162.42
P62802	Histone H4 OS=Sus scrofa PE=1 SV=2 - [H4_PIG]	50.49	5	49	5	1	103	11.4	11.36	162.16
F1SFF3	Uncharacterized protein OS=Sus scrofa GN=NID2 PE=1 SV=2 - [F1SFF3_PIG]	19.86	20	44	20	2	1385	151.7	5.77	152.25
F1S2C1	Uncharacterized protein OS=Sus scrofa GN=COL11A2 PE=4 SV=2 - [F1S2C1_PIG]	10.51	12	42	12	6	1618	159.3	7.64	143.86
F1RF28	Uncharacterized protein OS=Sus scrofa PE=1 SV=2 - [F1RF28_PIG]	12.18	7	32	4	2	944	103.8	5.00	140.49
F1STZ4	Complement C1q subcomponent subunit A OS=Sus scrofa GN=C1QA PE=1 SV=1 - [F1STZ4_PIG]	25.91	5	26	5	2	247	26.4	9.22	129.89
B2CZF8	Lactadherin OS=Sus scrofa GN=MFGE8 PE=1 SV=1 - [B2CZF8_PIG]	32.95	12	36	12	2	431	47.8	6.71	123.45
B6VNT8	Cardiac muscle alpha actin 1 OS=Sus scrofa GN=ACTC1 PE=2 SV=1 - [B6VNT8_PIG]	29.97	9	43	4	7	377	42.0	5.39	117.19
P12067	Lysozyme C-1 OS=Sus scrofa PE=1 SV=1 - [LYSC1_PIG]	52.34	6	27	6	5	128	14.7	8.76	117.13
F1SUM3	Uncharacterized protein (Fragment) OS=Sus scrofa GN=SERPINH1 PE=1 SV=1 - [F1SUM3_PIG]	32.38	7	36	7	2	210	24.4	8.29	110.62
F1SPP8	Uncharacterized protein OS=Sus scrofa GN=CKAP4 PE=1 SV=2 - [F1SPP8_PIG]	26.48	12	31	12	1	559	61.4	5.14	107.11
F2Z5L5	Histone H2A OS=Sus scrofa GN=HIST2H2AC PE=1 SV=1 - [F2Z5L5_PIG]	49.61	4	28	2	3	129	14.0	10.90	105.59

F1RF27	Uncharacterized protein OS=Sus scrofa PE=1 SV=2 - [F1RF27_PIG]	18.11	4	23	1	1	392	43.6	4.30	103.03
F1RHA7	Transforming growth factor-beta-induced protein ig-h3 OS=Sus scrofa GN=TGFBI PE=1 SV=2 - [F1RHA7_PIG]	25.33	11	29	1	1	608	66.7	7.83	101.29
Q8WNW8	Nexin-1 OS=Sus scrofa GN=PN-1 PE=1 SV=2 - [Q8WNW8_PIG]	29.97	10	22	10	2	397	44.1	9.45	90.12
A0A0C3S G01	Uncharacterized protein OS=Sus scrofa PE=4 SV=1 - [A0A0C3SG01_PIG]	40.00	9	26	9	2	265	30.3	5.50	88.81
F1REZ0	Uncharacterized protein OS=Sus scrofa GN=EDIL3 PE=4 SV=2 - [F1REZ0_PIG]	55.49	8	23	8	1	173	19.7	9.67	88.04
P00355	Glyceraldehyde-3-phosphate dehydrogenase OS=Sus scrofa GN=GAPDH PE=1 SV=4 - [G3P_PIG]	28.23	7	26	7	13	333	35.8	8.35	86.45
F1S073	Annexin OS=Sus scrofa GN=ANXA2 PE=1 SV=2 - [F1S073_PIG]	30.97	10	24	10	2	339	38.6	7.31	83.18
Q1T7A9	Type VI collagen alpha-1 chain (Fragment) OS=Sus scrofa GN=COL6A1 PE=2 SV=1 - [Q1T7A9_PIG]	60.00	4	26	3	1	95	10.5	5.16	82.68
F1S1M3	Uncharacterized protein OS=Sus scrofa GN=SRPX2 PE=4 SV=1 - [F1S1M3_PIG]	31.18	10	22	10	3	465	52.9	6.92	82.59
P20112	SPARC OS=Sus scrofa GN=SPARC PE=1 SV=2 - [SPRC_PIG]	34.33	7	29	7	4	300	34.2	4.86	80.77
Q6J267	Galectin (Fragment) OS=Sus scrofa PE=2 SV=1 - [Q6J267_PIG]	23.88	3	22	3	5	134	14.6	5.24	76.66
F1SDQ5	Uncharacterized protein OS=Sus scrofa GN=EMILIN1 PE=1 SV=1 - [F1SDQ5_PIG]	12.08	8	17	8	1	1018	106.5	5.10	72.61
K9IWF9	Ras GTPase-activating-like protein IQGAP1 OS=Sus scrofa GN=IQGAP1 PE=2 SV=1 - [K9IWF9_PIG]	8.69	11	18	11	4	1657	189.1	6.40	70.03
F1RQI2	Uncharacterized protein OS=Sus scrofa GN=COL12A1 PE=1 SV=2 - [F1RQI2_PIG]	32.00	3	20	3	1	100	11.1	5.14	68.79
L8B0W9	IgG heavy chain OS=Sus scrofa GN=IGHG PE=2 SV=1 - [L8B0W9_PIG]	21.91	7	26	0	14	470	51.1	6.62	64.78
L8B0W0	IgG heavy chain OS=Sus scrofa GN=IGHG PE=2 SV=1 - [L8B0W0_PIG]	22.39	7	24	1	12	460	50.7	8.15	59.36
Q767L7	Tubulin beta chain OS=Sus scrofa GN=TUBB PE=2 SV=1 - [TBB5_PIG]	21.40	7	16	7	9	444	49.6	4.89	54.23
F1S571	Uncharacterized protein (Fragment) OS=Sus scrofa GN=COL11A1 PE=4 SV=2 - [F1S571_PIG]	5.23	6	12	6	1	1607	158.5	5.01	53.52
F1SJB5	Annexin OS=Sus scrofa GN=ANXA1 PE=1 SV=2 - [F1SJB5_PIG]	23.99	6	13	6	3	346	38.7	6.81	52.95
F2Z5C1	Annexin OS=Sus scrofa GN=ANXA5 PE=1 SV=2 - [F2Z5C1_PIG]	32.31	8	17	7	1	294	33.1	5.06	50.67
F1STC5	Uncharacterized protein (Fragment) OS=Sus scrofa PE=1 SV=3 - [F1STC5_PIG]	45.87	2	11	2	1	109	12.0	5.39	49.78
Q29549	Clusterin OS=Sus scrofa GN=CLU PE=1 SV=1 -	21.97	7	13	7	5	446	51.7	5.88	49.68

	[CLUS_PIG]										
I3L7T6	Histone H2A OS=Sus scrofa GN=H2AFX PE=1 SV=1 - [I3L7T6_PIG]	47.55	4	14	2	4	143	15.1	10.74	49.29	
M3VH45	Annexin OS=Sus scrofa GN=ANXA6 PE=2 SV=1 - [M3VH45_PIG]	14.71	8	12	8	3	673	75.8	5.95	47.26	
F1SUA0	Uncharacterized protein (Fragment) OS=Sus scrofa GN=FBLN7 PE=4 SV=2 - [F1SUA0_PIG]	17.32	8	17	8	1	433	47.0	7.40	44.88	
F1SID2	Uncharacterized protein OS=Sus scrofa GN=CTHRC1 PE=4 SV=1 - [F1SID2_PIG]	30.99	6	14	6	2	242	26.0	8.13	44.63	
D0G784	Phosphoglycerate kinase (Fragment) OS=Sus scrofa GN=PGK1 PE=2 SV=1 - [D0G784_PIG]	33.13	7	11	7	13	329	35.4	8.82	44.40	
F1SDQ7	Uncharacterized protein OS=Sus scrofa GN=MATN4 PE=4 SV=2 - [F1SDQ7_PIG]	13.72	7	11	7	1	627	68.6	6.06	44.37	
K7GM19	Tetraspanin OS=Sus scrofa GN=CD9 PE=1 SV=1 - [K7GM19_PIG]	16.67	2	12	2	6	138	15.2	5.82	42.28	
P00761	Trypsin OS=Sus scrofa PE=1 SV=1 - [TRYP_PIG]	16.45	3	15	3	3	231	24.4	7.18	40.03	
B6A7R0	Tubulin alpha 3 OS=Sus scrofa PE=2 SV=1 - [B6A7R0_PIG]	17.07	5	13	5	17	451	50.1	5.06	39.97	
I3LDZ2	Ribonuclease 4 OS=Sus scrofa GN=RNASE4 PE=1 SV=1 - [I3LDZ2_PIG]	41.50	4	10	4	2	147	16.8	8.84	39.47	
C0MHR2	Clathrin heavy chain OS=Sus scrofa GN=CLTC PE=2 SV=1 - [C0MHR2_PIG]	5.67	6	10	6	4	1675	191.5	5.69	39.33	
F1STZ3	Uncharacterized protein OS=Sus scrofa GN=C1QC PE=1 SV=1 - [F1STZ3_PIG]	21.63	4	11	4	2	245	26.0	7.83	39.24	
B0LUW3	Chemerin OS=Sus scrofa PE=2 SV=1 - [B0LUW3_PIG]	19.02	2	8	2	3	163	18.7	9.04	38.97	
Q53DY7	Histone H1.3-like protein (Fragment) OS=Sus scrofa PE=2 SV=1 - [Q53DY7_PIG]	25.00	3	13	1	3	128	12.8	10.58	38.70	
F1S663	Uncharacterized protein OS=Sus scrofa GN=LAMC1 PE=1 SV=1 - [F1S663_PIG]	6.48	7	9	7	1	1606	177.1	5.21	37.79	
F1RLQ2	Prelamin-A/C OS=Sus scrofa GN=LMNA PE=1 SV=1 - [F1RLQ2_PIG]	12.20	7	10	7	2	664	74.2	7.18	36.83	
L8B180	IgG heavy chain OS=Sus scrofa GN=IGHG PE=2 SV=1 - [L8B180_PIG]	12.93	4	13	1	12	464	50.8	7.05	36.50	
P01846	Ig lambda chain C region OS=Sus scrofa PE=1 SV=1 - [LAC_PIG]	51.43	3	9	3	2	105	11.0	7.08	34.58	
F2Z5P1	Histone H2A (Fragment) OS=Sus scrofa GN=H2AFV PE=1 SV=1 - [F2Z5P1_PIG]	20.47	3	12	1	3	127	13.4	10.58	34.28	
Q0PM28	Pigment epithelium-derived factor OS=Sus scrofa PE=2 SV=1 - [Q0PM28_PIG]	12.35	4	8	4	2	413	45.6	6.81	34.20	
D2SW96	L-lactate dehydrogenase OS=Sus scrofa PE=2 SV=1 - [D2SW96_PIG]	12.05	4	10	4	13	332	36.6	8.07	33.60	
F1SQX9	Uncharacterized protein OS=Sus scrofa GN=LOC100157318 PE=1 SV=3 - [F1SQX9_PIG]	25.79	3	8	3	5	190	21.5	4.86	33.30	

I3LJX2	Uncharacterized protein OS=Sus scrofa PE=1 SV=1 - [I3LJX2_PIG]	15.38	2	8	2	1	221	20.3	5.66	33.24
Q53DY5	Histone H1.3-like protein OS=Sus scrofa GN=HIST1H1D PE=1 SV=1 - [Q53DY5_PIG]	14.48	3	11	1	3	221	22.1	10.96	32.94
F1RGG1	Uncharacterized protein OS=Sus scrofa GN=LOC100518254 PE=1 SV=2 - [F1RGG1_PIG]	34.48	5	13	5	3	145	16.1	10.32	32.90
Q38JF6	Procollagen-lysine 2-oxoglutarate 5-dioxygenase 2 (Fragment) OS=Sus scrofa GN=Plod2 PE=2 SV=1 - [Q38JF6_PIG]	11.09	6	11	6	2	640	74.0	6.89	32.06
P01965	Hemoglobin subunit alpha OS=Sus scrofa GN=HBA PE=1 SV=1 - [HBA_PIG]	25.53	3	10	3	6	141	15.0	8.70	31.90
F1SFZ8	Uncharacterized protein OS=Sus scrofa GN=TLN1 PE=1 SV=2 - [F1SFZ8_PIG]	4.77	8	8	8	2	2539	269.3	6.11	31.36
I3LK59	Enolase OS=Sus scrofa GN=ENO1 PE=1 SV=1 - [I3LK59_PIG]	17.51	5	9	3	3	354	38.1	8.88	30.96
F1SLC4	Annexin OS=Sus scrofa GN=ANXA4 PE=1 SV=1 - [F1SLC4_PIG]	15.67	4	10	3	2	319	35.8	5.92	30.82
I3LB86	Alkaline phosphatase OS=Sus scrofa GN=ALPL PE=1 SV=1 - [I3LB86_PIG]	9.94	3	8	2	2	503	54.9	6.89	30.27
F2Z578	Histone H2B OS=Sus scrofa GN=HIST1H2BK PE=1 SV=1 - [F2Z578_PIG]	33.33	4	10	4	16	126	13.9	10.32	30.23
F1RFY2	Beta-enolase OS=Sus scrofa GN=ENO3 PE=1 SV=1 - [F1RFY2_PIG]	13.13	4	7	2	3	434	47.1	7.96	30.01
A5A8W4	Tenascin XB OS=Sus scrofa GN=TNXB PE=4 SV=1 - [A5A8W4_PIG]	4.18	7	7	7	6	4137	446.8	5.08	29.26
F1SA30	Tartrate-resistant acid phosphatase type 5 OS=Sus scrofa GN=ACP5 PE=1 SV=2 - [F1SA30_PIG]	4.84	1	6	1	2	310	34.4	8.91	29.08
O62680	CD59 glycoprotein OS=Sus scrofa GN=CD59 PE=1 SV=1 - [CD59_PIG]	8.94	1	7	1	1	123	13.8	7.94	28.79
I3LPA7	Uncharacterized protein OS=Sus scrofa PE=4 SV=1 - [I3LPA7_PIG]	34.75	4	10	4	1	141	16.5	8.16	28.75
I3LHV9	Uncharacterized protein OS=Sus scrofa GN=LOC100518132 PE=4 SV=1 - [I3LHV9_PIG]	4.67	4	8	4	2	1050	104.2	7.46	28.64
F1SFA7	Uncharacterized protein OS=Sus scrofa GN=COL1A2 PE=1 SV=1 - [F1SFA7_PIG]	4.25	5	10	5	2	1366	129.1	9.07	27.34
I3LS72	Uncharacterized protein OS=Sus scrofa GN=COL6A1 PE=1 SV=1 - [I3LS72_PIG]	11.03	4	8	3	1	435	45.1	6.19	25.15
F1S2E2	Annexin OS=Sus scrofa GN=ANXA11 PE=1 SV=2 - [F1S2E2_PIG]	14.54	5	6	5	2	502	53.9	7.30	24.55
F1RJ25	Fructose-bisphosphate aldolase OS=Sus scrofa GN=ALDOC PE=1 SV=2 - [F1RJ25_PIG]	15.66	3	6	3	3	364	39.4	6.65	24.43
Q0PY11	Elongation factor 1-alpha OS=Sus scrofa GN=EEF1A PE=1 SV=1 - [Q0PY11_PIG]	13.20	5	8	5	7	462	50.1	9.01	24.30
F1RQ91	40S ribosomal protein S4 OS=Sus scrofa GN=RPS4	16.35	3	6	3	2	263	29.6	10.15	23.86

	PE=1 SV=2 - [F1RQ91_PIG]										
F1SNV7	Uncharacterized protein OS=Sus scrofa PE=4 SV=1 - [F1SNV7_PIG]	7.54	4	6	4	3	743	82.2	7.05	23.71	
F2Z546	Ribosomal protein L19 (Fragment) OS=Sus scrofa GN=RPL19 PE=1 SV=2 - [F2Z546_PIG]	13.27	2	6	2	2	196	23.5	11.41	23.70	
F1SLT8	Uncharacterized protein OS=Sus scrofa GN=CCDC80 PE=4 SV=2 - [F1SLT8_PIG]	8.28	7	9	7	1	954	108.4	9.74	23.69	
Q19PY1	Alpha-1,4 glucan phosphorylase (Fragment) OS=Sus scrofa GN=PYGM PE=2 SV=1 - [Q19PY1_PIG]	6.98	4	8	4	6	731	84.0	6.52	23.25	
F1SDC7	Uncharacterized protein OS=Sus scrofa GN=ALDH3A2 PE=1 SV=2 - [F1SDC7_PIG]	7.61	2	6	2	1	381	42.2	8.12	22.60	
F1SQ08	Uncharacterized protein OS=Sus scrofa GN=KERA PE=4 SV=1 - [F1SQ08_PIG]	9.63	3	7	3	2	353	40.6	7.21	22.54	
F1SN67	Fibrillin-1 OS=Sus scrofa GN=FBN1 PE=1 SV=2 - [F1SN67_PIG]	2.83	5	6	5	2	2336	253.9	4.83	22.19	
I3LR69	Ferritin OS=Sus scrofa GN=FTH1 PE=1 SV=1 - [I3LR69_PIG]	25.41	4	7	4	2	181	21.2	5.85	22.15	
Q4GWZ2	40S ribosomal protein SA OS=Sus scrofa GN=RPSA PE=1 SV=3 - [RSSA_PIG]	18.64	3	6	3	3	295	32.9	4.87	22.07	
F1SRC8	Uncharacterized protein OS=Sus scrofa GN=CLEC3B PE=1 SV=1 - [F1SRC8_PIG]	18.81	3	5	3	2	202	22.2	5.66	21.67	
F1SSE7	Uncharacterized protein (Fragment) OS=Sus scrofa GN=COL15A1 PE=1 SV=2 - [F1SSE7_PIG]	28.65	5	7	5	1	192	21.3	8.21	21.42	
F1SIL4	Cartilage intermediate layer protein 1 OS=Sus scrofa GN=CILP PE=1 SV=2 - [F1SIL4_PIG]	4.71	5	7	5	2	1189	133.0	8.43	20.26	
K7GLT1	Uncharacterized protein (Fragment) OS=Sus scrofa GN=SSR4 PE=1 SV=1 - [K7GLT1_PIG]	23.75	1	6	1	6	80	8.8	7.42	19.96	
F1RVD4	Uncharacterized protein OS=Sus scrofa GN=SEC31A PE=1 SV=2 - [F1RVD4_PIG]	3.69	3	5	3	1	1220	132.2	6.80	19.81	
K9IVQ6	Plectin (Fragment) OS=Sus scrofa GN=PLEC PE=2 SV=1 - [K9IVQ6_PIG]	1.54	4	5	4	1	3567	402.7	5.68	19.76	
A5GFU4	GNAS complex locus (Fragment) OS=Sus scrofa GN=GNAS PE=1 SV=1 - [A5GFU4_PIG]	16.67	5	7	4	20	318	36.8	6.70	19.41	
F1S8Y5	Uncharacterized protein OS=Sus scrofa GN=PGAM1 PE=1 SV=2 - [F1S8Y5_PIG]	11.63	2	6	2	1	258	29.3	6.89	19.36	
F1RZK4	Uncharacterized protein OS=Sus scrofa GN=COL10A1 PE=4 SV=1 - [F1RZK4_PIG]	4.74	3	7	3	2	675	65.5	9.67	19.25	
O02705	Heat shock protein HSP 90-alpha OS=Sus scrofa GN=HSP90AA1 PE=2 SV=3 - [HS90A_PIG]	6.68	4	5	4	5	733	84.7	5.01	19.00	
Q29569	Histone H3 (Fragment) OS=Sus scrofa PE=2 SV=1 - [Q29569_PIG]	15.24	2	8	2	6	105	11.7	11.40	18.96	
A7WLI1	Tetraspanin OS=Sus scrofa GN=CD81 PE=2 SV=1 - [A7WLI1_PIG]	18.22	2	3	2	2	236	25.7	5.52	18.81	



I3L6Q5	Uncharacterized protein OS=Sus scrofa GN=HIST1H1B PE=1 SV=1 - [I3L6Q5_PIG]	15.76	3	6	3	1	203	20.3	10.78	17.36
F1S0A2	Peptidyl-prolyl cis-trans isomerase OS=Sus scrofa GN=LOC100737887 PE=1 SV=1 - [F1S0A2_PIG]	21.02	3	5	3	2	176	19.3	9.64	17.25
I3LDS3	Uncharacterized protein OS=Sus scrofa GN=KRT10 PE=1 SV=1 - [I3LDS3_PIG]	6.98	4	6	2	7	573	58.0	4.98	17.17
Q0QEV2	Ribosomal protein L18 (Fragment) OS=Sus scrofa GN=RPL18 PE=2 SV=1 - [Q0QEV2_PIG]	14.46	2	5	2	4	166	18.9	11.78	17.04
F1RM24	Peptidoglycan-recognition protein OS=Sus scrofa GN=PGLYRP1 PE=1 SV=1 - [F1RM24_PIG]	9.28	1	4	1	2	194	21.2	8.97	16.88
Q29092	Endoplasmic reticulum chaperone protein OS=Sus scrofa GN=HSP90B1 PE=2 SV=3 - [ENPL_PIG]	5.72	3	4	3	2	804	92.4	4.83	16.85
A5A758	Keratin 1 (Fragment) OS=Sus scrofa GN=KRT1 PE=2 SV=1 - [A5A758_PIG]	3.82	2	4	2	3	629	65.2	8.15	16.38
I3L9T6	Uncharacterized protein OS=Sus scrofa GN=LOC100739576 PE=1 SV=1 - [I3L9T6_PIG]	8.80	2	5	2	2	216	24.5	7.97	16.32
F1S198	C-C motif chemokine OS=Sus scrofa GN=CCL16 PE=3 SV=2 - [F1S198_PIG]	18.37	2	5	2	1	147	16.5	9.61	16.30
F1SKE7	Uncharacterized protein OS=Sus scrofa GN=PCOLCE2 PE=4 SV=2 - [F1SKE7_PIG]	7.97	2	4	2	1	527	58.2	9.22	16.03
I3LV55	Uncharacterized protein (Fragment) OS=Sus scrofa PE=4 SV=1 - [I3LV55_PIG]	5.22	2	3	2	2	689	75.2	5.96	16.02
F1SU00	Uncharacterized protein (Fragment) OS=Sus scrofa PE=1 SV=1 - [F1SU00_PIG]	9.70	1	3	1	1	165	17.7	4.09	15.90
P20305	Gelsolin (Fragment) OS=Sus scrofa GN=GSN PE=1 SV=1 - [GELS_PIG]	8.42	4	4	4	1	772	84.7	6.32	15.77
I3LEE6	Uncharacterized protein OS=Sus scrofa GN=PCOLCE PE=1 SV=1 - [I3LEE6_PIG]	6.17	2	5	2	1	470	50.0	7.09	15.67
P81405	Saposin-B-Val OS=Sus scrofa GN=PSAP PE=1 SV=2 - [SAP_PIG]	36.25	2	3	1	1	80	8.9	4.56	15.04
Q06AS6	GBI2 OS=Sus scrofa GN=GNAI2 PE=1 SV=1 - [Q06AS6_PIG]	7.04	2	4	1	9	355	40.4	5.54	14.87
P01025	Complement C3 OS=Sus scrofa GN=C3 PE=1 SV=2 - [CO3_PIG]	1.38	2	5	2	1	1661	186.7	6.51	14.68
F1R139	Uncharacterized protein OS=Sus scrofa GN=ACTN4 PE=1 SV=2 - [F1R139_PIG]	6.70	4	4	4	7	880	101.8	5.44	14.62
P80310	Protein S100-A12 OS=Sus scrofa GN=S100A12 PE=1 SV=2 - [S10AC_PIG]	17.39	1	3	1	1	92	10.7	6.05	14.59
F1S5H0	Uncharacterized protein (Fragment) OS=Sus scrofa GN=CYTLL1 PE=4 SV=2 - [F1S5H0_PIG]	19.12	3	6	3	1	136	15.7	8.48	14.58
F1S0K2	Uncharacterized protein OS=Sus scrofa GN=KRT15 PE=1 SV=1 - [F1S0K2_PIG]	7.17	3	5	1	4	460	49.4	4.92	14.42
K7GMM3	Protein S100-A10 OS=Sus scrofa GN=S100A10 PE=1 SV=1 - [K7GMM3_PIG]	20.73	2	6	2	3	82	9.4	5.41	14.11

I3LD72	Uncharacterized protein OS=Sus scrofa GN=EHD2 PE=1 SV=1 - [I3LD72_PIG]	6.45	3	5	3	1	543	61.2	6.37	13.99
I3L7U0	Uncharacterized protein (Fragment) OS=Sus scrofa GN=HSP70.2 PE=1 SV=1 - [I3L7U0_PIG]	6.51	3	4	2	5	599	65.6	5.82	13.52
Q8HYZ6	Alkaline phosphatase (Fragment) OS=Sus scrofa PE=2 SV=1 - [Q8HYZ6_PIG]	21.39	2	3	1	1	173	18.7	9.26	13.00
G9F6X9	Dihydropyrimidinase-like 2 OS=Sus scrofa PE=2 SV=1 - [G9F6X9_PIG]	5.24	2	3	2	2	572	62.3	6.16	12.96
K7GQY9	Cofilin-1 (Fragment) OS=Sus scrofa GN=CFL1 PE=1 SV=1 - [K7GQY9_PIG]	21.28	1	2	1	2	94	10.7	5.76	12.94
A9LM01	Progesterone receptor membrane component 2 OS=Sus scrofa GN=PGRMC2 PE=1 SV=1 - [A9LM01_PIG]	8.52	1	3	1	1	223	23.8	4.88	12.77
Q2QLE2	Caveolin-2 OS=Sus scrofa GN=CAV2 PE=3 SV=1 - [CAV2_PIG]	20.99	2	3	2	2	162	18.0	6.00	12.76
F1RMM0	Uncharacterized protein OS=Sus scrofa GN=PRKCDDBP PE=1 SV=2 - [F1RMM0_PIG]	9.16	2	4	2	1	262	27.3	6.43	12.75
Q0QEM6	ATP synthase subunit beta (Fragment) OS=Sus scrofa GN=ATP5B PE=2 SV=1 - [Q0QEM6_PIG]	7.55	2	3	2	3	437	47.1	5.11	12.73
F1RM45	Apolipoprotein E OS=Sus scrofa GN=APOE PE=1 SV=1 - [F1RM45_PIG]	13.56	3	3	3	2	317	36.6	6.14	12.52
P62831	60S ribosomal protein L23 OS=Sus scrofa GN=RPL23 PE=1 SV=1 - [RPL23_PIG]	25.00	2	3	2	1	140	14.9	10.51	12.47
I3LI3	Uncharacterized protein OS=Sus scrofa GN=EEF2 PE=1 SV=1 - [I3LI3_PIG]	4.31	3	4	3	1	858	95.3	6.83	12.38
K7GRY0	Uncharacterized protein OS=Sus scrofa GN=UBA1 PE=1 SV=1 - [K7GRY0_PIG]	3.20	2	3	2	2	970	107.4	5.62	11.94
A7E1S9	Putative uncharacterized protein (Fragment) OS=Sus scrofa PE=2 SV=1 - [A7E1S9_PIG]	8.33	1	3	1	2	204	22.9	6.84	11.82
F1S9I3	Uncharacterized protein OS=Sus scrofa GN=HHIPL2 PE=4 SV=1 - [F1S9I3_PIG]	3.07	2	4	2	1	717	79.7	9.25	11.72
F1SPT5	Uncharacterized protein OS=Sus scrofa GN=LAMB2 PE=1 SV=2 - [F1SPT5_PIG]	2.80	3	3	3	1	1642	178.8	6.65	11.52
K7GS84	Uncharacterized protein (Fragment) OS=Sus scrofa GN=ANOS1 PE=4 SV=1 - [K7GS84_PIG]	5.15	3	3	3	2	660	73.2	9.04	11.46
Q29036	Doilchyl-diphosphooligosaccharide--protein glycosyltransferase subunit DAD1 OS=Sus scrofa GN=DAD1 PE=3 SV=3 - [DAD1_PIG]	10.62	1	3	1	1	113	12.5	7.08	11.20
K7GKP3	Uncharacterized protein (Fragment) OS=Sus scrofa GN=SRPX PE=1 SV=1 - [K7GKP3_PIG]	9.63	3	6	3	4	374	41.8	8.59	11.16
A5A8V7	Heat shock 70 kDa protein 1-like OS=Sus scrofa GN=HSPA1L PE=2 SV=1 - [H571L_PIG]	4.68	2	3	1	3	641	70.3	6.35	11.15
F1RGS0	Uncharacterized protein OS=Sus scrofa GN=THBS3 PE=4 SV=1 - [F1RGS0_PIG]	4.92	4	4	4	1	956	104.0	4.65	11.11
M3VK46	Solute carrier family 44, member 2 tv2 OS=Sus scrofa	5.11	2	3	2	2	704	79.9	8.51	11.03

	GN=SLC44A2 PE=2 SV=1 - [M3VK46_PIG]										
I3LV18	60S ribosomal protein L7a OS=Sus scrofa GN=RPL7A PE=1 SV=1 - [I3LV18_PIG]	9.02	2	3	2	2	266	30.1	10.67	10.86	
F1RQF6	Uncharacterized protein OS=Sus scrofa GN=CLINT1 PE=1 SV=2 - [F1RQF6_PIG]	3.12	1	2	1	1	641	69.9	6.65	10.72	
I3LSZ1	Uncharacterized protein (Fragment) OS=Sus scrofa GN=CDH1 PE=1 SV=1 - [I3LSZ1_PIG]	5.75	2	3	2	2	365	40.3	5.52	10.67	
P83686	NADH-cytochrome b5 reductase 3 (Fragment) OS=Sus scrofa GN=CYB5R3 PE=1 SV=1 - [NB5R3_PIG]	4.78	1	3	1	2	272	30.8	7.01	10.56	
Q5IZV0	Heat shock protein 27kDa (Fragment) OS=Sus scrofa PE=2 SV=1 - [Q5IZV0_PIG]	20.97	2	3	2	2	124	14.2	6.38	10.53	
F1RPS8	ATP synthase subunit alpha OS=Sus scrofa GN=ATP5A1 PE=1 SV=1 - [F1RPS8_PIG]	5.25	2	3	2	2	533	57.6	8.79	10.44	
I3LHF0	Uncharacterized protein OS=Sus scrofa GN=EEF1D PE=1 SV=1 - [I3LHF0_PIG]	24.49	2	3	2	3	147	15.9	6.80	10.20	
I3LI37	Uncharacterized protein OS=Sus scrofa GN=LECT2 PE=4 SV=1 - [I3LI37_PIG]	15.33	2	3	2	2	150	16.4	9.16	10.20	
A0SNV3	Tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein zeta polypeptide (Fragment) OS=Sus scrofa PE=2 SV=1 - [A0SNV3_PIG]	27.84	3	3	3	4	176	20.0	4.61	10.03	
P26234	Vinculin OS=Sus scrofa GN=VCL PE=1 SV=4 - [VINC_PIG]	3.08	2	2	2	1	1135	123.9	5.81	9.99	
Q6QAS9	60S ribosomal protein L7 (Fragment) OS=Sus scrofa PE=2 SV=1 - [Q6QAS9_PIG]	15.91	2	3	2	3	132	15.2	10.08	9.92	
A8BV05	Angiopoietin-like protein 2 OS=Sus scrofa GN=Angptl2 PE=2 SV=1 - [A8BV05_PIG]	6.49	2	2	2	1	493	56.9	7.72	9.78	
F1RIA7	Uncharacterized protein OS=Sus scrofa GN=TMEM109 PE=1 SV=1 - [F1RIA7_PIG]	4.94	1	3	1	1	243	26.1	9.89	9.73	
F1SKJ1	Uncharacterized protein OS=Sus scrofa GN=MYH9 PE=1 SV=2 - [F1SKJ1_PIG]	1.94	3	3	2	5	1958	224.9	5.77	9.62	
P62272	40S ribosomal protein S18 OS=Sus scrofa GN=RPS18 PE=1 SV=3 - [RS18_PIG]	13.82	2	3	2	2	152	17.7	10.99	9.57	
F1RFU5	Aspartate aminotransferase (Fragment) OS=Sus scrofa GN=GOT2 PE=1 SV=2 - [F1RFU5_PIG]	12.09	2	3	2	2	215	24.1	8.73	9.29	
F1RGC0	Uncharacterized protein (Fragment) OS=Sus scrofa GN=LOC100517228 PE=1 SV=2 - [F1RGC0_PIG]	15.54	2	3	2	2	148	16.6	11.12	9.27	
F1SPG1	Uncharacterized protein OS=Sus scrofa GN=H1FX PE=1 SV=1 - [F1SPG1_PIG]	10.28	2	3	2	1	214	22.5	10.71	9.26	
F2Z5E6	Uncharacterized protein OS=Sus scrofa GN=RPS5 PE=1 SV=1 - [F2Z5E6_PIG]	15.69	3	3	3	1	204	22.9	9.72	9.15	
A7KZR3	Cytochrome P450 (Fragment) OS=Sus scrofa GN=CYP8A1 PE=2 SV=1 - [A7KZR3_PIG]	9.55	1	2	1	2	178	19.9	8.65	9.12	
F1RNZ2	60S acidic ribosomal protein P2 OS=Sus scrofa	10.43	1	2	1	3	115	12.1	4.81	9.03	

	GN=RPLP2 PE=1 SV=1 - [F1RNZ2_PIG]										
Q95285	Collagen alpha 1 (XV) chain (Fragment) OS=Sus scrofa PE=2 SV=1 - [Q95285_PIG]	21.70	2	3	2	1	106	11.5	6.79	8.94	
C7C1K0	Vitamin D binding protein (Fragment) OS=Sus scrofa GN=GC PE=2 SV=1 - [C7C1K0_PIG]	19.64	1	2	1	2	112	12.4	8.25	8.76	
B9TRW9	Guanine nucleotide-binding protein subunit gamma OS=Sus scrofa GN=GNG12 PE=2 SV=1 - [B9TRW9_PIG]	22.22	1	2	1	1	72	8.1	8.97	8.58	
I3LIL4	Uncharacterized protein (Fragment) OS=Sus scrofa GN=MYO1C PE=1 SV=1 - [I3LIL4_PIG]	2.35	2	3	2	1	1065	122.0	9.44	8.54	
E1U317	Glutamine:fructose-6-phosphate amidotransferase 1 variant 1 OS=Sus scrofa GN=GFAT1 PE=2 SV=1 - [E1U317_PIG]	5.14	3	4	3	6	681	76.6	6.77	8.52	
F1SAK6	Uncharacterized protein OS=Sus scrofa GN=ATP5L PE=1 SV=1 - [F1SAK6_PIG]	18.45	1	4	1	1	103	11.3	9.52	8.50	
F1SPG2	Dolichyl-diphosphooligosaccharide--protein glycosyltransferase subunit 1 OS=Sus scrofa GN=RPN1 PE=1 SV=1 - [F1SPG2_PIG]	2.47	1	2	1	2	608	68.6	6.47	8.46	
A0A075B715	Uncharacterized protein OS=Sus scrofa PE=4 SV=1 - [A0A075B715_PIG]	7.89	1	3	1	5	114	11.9	7.97	8.38	
P80015	Azurocidin OS=Sus scrofa PE=1 SV=1 - [CAP7_PIG]	6.39	1	4	1	1	219	24.3	11.60	8.20	
I3LUP3	G-protein-coupled receptor 4 (Fragment) OS=Sus scrofa GN=GPR4 PE=4 SV=1 - [I3LUP3_PIG]	2.55	1	4	1	2	274	31.4	8.03	8.14	
F1SNX8	Uncharacterized protein OS=Sus scrofa GN=SUN2 PE=1 SV=2 - [F1SNX8_PIG]	3.68	2	2	2	1	734	82.0	7.43	8.09	
Q9GLE7	Ferritin (Fragment) OS=Sus scrofa PE=2 SV=1 - [Q9GLE7_PIG]	16.25	2	2	2	2	160	18.3	6.20	7.99	
I3L995	Uncharacterized protein OS=Sus scrofa PE=1 SV=1 - [I3L995_PIG]	11.15	2	2	2	3	305	34.7	9.52	7.94	
I3LDG8	Uncharacterized protein OS=Sus scrofa GN=COL21A1 PE=4 SV=1 - [I3LDG8_PIG]	1.10	1	2	1	2	1358	136.5	8.62	7.83	
F1SUE4	Uncharacterized protein OS=Sus scrofa GN=ASPN PE=1 SV=1 - [F1SUE4_PIG]	3.24	1	2	1	1	370	42.4	8.90	7.80	
F1SKI0	Myosin-11 OS=Sus scrofa GN=MYH11 PE=1 SV=2 - [F1SKI0_PIG]	3.61	2	2	1	2	776	88.4	8.72	7.74	
Q1T7A8	Type VI collagen alpha-1 chain (Fragment) OS=Sus scrofa GN=COL6A1 PE=2 SV=1 - [Q1T7A8_PIG]	13.68	1	2	1	1	117	12.7	8.48	7.73	
F1S982	Coatomer subunit beta OS=Sus scrofa GN=COPB1 PE=1 SV=2 - [F1S982_PIG]	3.90	2	3	2	2	590	67.0	6.60	7.61	
F1SGI7	Uncharacterized protein (Fragment) OS=Sus scrofa GN=KRT75 PE=1 SV=2 - [F1SGI7_PIG]	1.97	1	2	1	1	610	65.1	9.20	7.52	
P45845	Protein-lysine 6-oxidase OS=Sus scrofa GN=LOX PE=1 SV=2 - [LYOX_PIG]	8.03	1	2	1	2	249	29.1	6.44	7.41	
I3L9C8	Uncharacterized protein OS=Sus scrofa GN=ILK PE=1	3.32	1	2	1	1	452	51.4	8.07	7.35	

	SV=1 - [I3L9C8_PIG]										
F1RJE3	Uncharacterized protein OS=Sus scrofa GN=VWA1 PE=1 SV=1 - [F1RJE3_PIG]	7.02	2	2	2	1	413	43.8	9.45	7.23	
P62279	40S ribosomal protein S13 (Fragment) OS=Sus scrofa GN=RPS13 PE=2 SV=2 - [RS13_PIG]	25.23	2	3	2	2	107	12.0	10.58	7.15	
F1SCD0	Uncharacterized protein OS=Sus scrofa GN=SERPINA3-3 PE=1 SV=1 - [F1SCD0_PIG]	6.15	2	2	2	2	423	46.6	6.21	6.99	
Q9TT25	Myeloperoxidase (Fragment) OS=Sus scrofa GN=MPO PE=4 SV=1 - [Q9TT25_PIG]	21.05	1	2	1	3	57	6.5	6.57	6.93	
I3LIM2	UDP-glucose 6-dehydrogenase OS=Sus scrofa GN=UGDH PE=1 SV=1 - [I3LIM2_PIG]	2.43	1	2	1	1	494	55.0	7.12	6.91	
F1SIF1	Uncharacterized protein (Fragment) OS=Sus scrofa GN=FAM180B PE=1 SV=2 - [F1SIF1_PIG]	7.93	2	3	2	1	227	25.7	6.64	6.88	
F1S2K9	Uncharacterized protein OS=Sus scrofa GN=SMPD3 PE=4 SV=1 - [F1S2K9_PIG]	3.66	2	2	2	1	656	71.3	5.97	6.86	
I3L5Y0	Uncharacterized protein OS=Sus scrofa GN=P4HA2 PE=1 SV=1 - [I3L5Y0_PIG]	6.86	2	2	2	2	525	59.5	5.88	6.84	
Q71UZ9	Inter-alpha-trypsin inhibitor heavy-chain H1 (Fragment) OS=Sus scrofa GN=ITIH1 PE=4 SV=1 - [Q71UZ9_PIG]	46.88	1	2	1	3	32	3.4	10.74	6.83	
Q6QAP7	40S ribosomal protein S17 OS=Sus scrofa GN=RPS17 PE=1 SV=3 - [RS17_PIG]	14.81	2	2	2	1	135	15.5	9.85	6.82	
I3LSD3	60S ribosomal protein L13 OS=Sus scrofa GN=RPL13 PE=1 SV=1 - [I3LSD3_PIG]	6.16	1	2	1	1	211	24.3	11.63	6.76	
F1SHL3	Uncharacterized protein OS=Sus scrofa GN=SEC23A PE=1 SV=1 - [F1SHL3_PIG]	3.14	2	2	2	1	765	86.1	7.08	6.68	
A0A0F6T NY5	APOB OS=Sus scrofa GN=APOB PE=2 SV=1 - [A0A0F6TNY5_PIG]	0.41	2	3	2	8	3882	438.7	6.92	6.59	
E1CAJ6	Protein disulfide isomerase P5 OS=Sus scrofa GN=pdi-p5 PE=1 SV=1 - [E1CAJ6_PIG]	3.18	1	2	1	1	440	48.0	5.14	6.59	
F1SP11	Uncharacterized protein OS=Sus scrofa GN=TMEM43 PE=1 SV=2 - [F1SP11_PIG]	10.00	2	2	2	1	400	44.9	9.10	6.56	
K7GPC4	Uncharacterized protein OS=Sus scrofa GN=PLS3 PE=1 SV=1 - [K7GPC4_PIG]	3.98	2	2	2	3	603	67.5	5.66	6.37	
K7GT41	Uncharacterized protein OS=Sus scrofa GN=IL17B PE=4 SV=1 - [K7GT41_PIG]	11.48	1	2	1	2	122	13.8	8.13	6.14	
P27917	Apolipoprotein C-III OS=Sus scrofa GN=APOC3 PE=1 SV=2 - [APOC3_PIG]	10.42	1	2	1	1	96	10.7	4.93	6.12	
F2Z5G8	Uncharacterized protein (Fragment) OS=Sus scrofa GN=RPS25 PE=1 SV=2 - [F2Z5G8_PIG]	7.20	1	2	1	1	125	13.7	10.11	6.06	
I3LUI4	Uncharacterized protein (Fragment) OS=Sus scrofa GN=LOC100737120 PE=1 SV=1 - [I3LUI4_PIG]	3.85	1	1	1	1	467	50.4	4.63	5.89	
E3VVJ2	Prosaposin variant 2 OS=Sus scrofa GN=PSAP PE=2 SV=1 - [E3VVJ2_PIG]	4.01	2	2	1	4	524	58.0	5.00	5.78	

F1S3U9	Uncharacterized protein OS=Sus scrofa GN=PRDX1 PE=1 SV=2 - [F1S3U9_PIG]	5.58	1	2	1	2	197	22.0	8.51	5.66
K9IWG6	Spectrin beta chain, brain 1 (Fragment) OS=Sus scrofa GN=SPTBN1 PE=2 SV=1 - [K9IWG6_PIG]	0.73	1	1	1	1	2315	268.5	5.64	5.59
I3LC73	Uncharacterized protein OS=Sus scrofa GN=FASN PE=1 SV=1 - [I3LC73_PIG]	1.67	1	1	1	4	1375	148.4	5.94	5.58
I3LP78	Uncharacterized protein OS=Sus scrofa GN=RPL9 PE=1 SV=1 - [I3LP78_PIG]	9.90	1	1	1	1	192	21.8	9.95	5.52
P10775	Ribonuclease inhibitor OS=Sus scrofa GN=RNH1 PE=1 SV=1 - [R1N1_PIG]	3.73	1	1	1	1	456	49.0	4.86	5.46
F1SUM7	40S ribosomal protein S3 (Fragment) OS=Sus scrofa GN=RPS3 PE=1 SV=2 - [F1SUM7_PIG]	12.82	2	2	2	2	195	21.2	9.79	5.45
I3LEX0	40S ribosomal protein S9 (Fragment) OS=Sus scrofa GN=RPS9 PE=1 SV=1 - [I3LEX0_PIG]	9.33	2	2	2	2	193	22.4	10.81	5.35
I3LL84	Uncharacterized protein OS=Sus scrofa GN=GALE PE=1 SV=1 - [I3LL84_PIG]	5.46	1	1	1	1	348	38.2	7.46	5.33
F1RLG5	Receptor expression-enhancing protein OS=Sus scrofa GN=REEP5 PE=1 SV=1 - [F1RLG5_PIG]	11.64	2	2	2	1	189	21.4	7.83	5.31
P52552	Peroxisome oxidin-2 (Fragment) OS=Sus scrofa GN=PRDX2 PE=2 SV=1 - [PRDX2_PIG]	15.75	2	2	2	2	127	14.2	4.82	5.30
F1RY18	Uncharacterized protein OS=Sus scrofa GN=COL3A1 PE=1 SV=2 - [F1RY18_PIG]	0.75	1	2	1	1	1466	138.5	6.74	5.28
I3LQR9	Uncharacterized protein OS=Sus scrofa GN=LOC100514666 PE=4 SV=1 - [I3LQR9_PIG]	9.38	1	1	1	2	224	25.9	7.93	5.14
F2Z5T1	Gremlin OS=Sus scrofa GN=GREM1 PE=3 SV=1 - [F2Z5T1_PIG]	11.96	1	4	1	1	184	20.7	9.39	5.06
A7UIU7	ATP-citrate synthase OS=Sus scrofa GN=ACL PE=2 SV=1 - [A7UIU7_PIG]	1.49	1	1	1	3	1076	117.8	7.43	5.00
K7GKC0	40S ribosomal protein S16 OS=Sus scrofa GN=RPS16 PE=1 SV=1 - [K7GKC0_PIG]	10.31	1	2	1	6	97	10.6	10.23	4.98
Q69DL4	Complement C1qB (Fragment) OS=Sus scrofa PE=2 SV=1 - [Q69DL4_PIG]	15.70	2	2	2	2	172	18.5	9.36	4.98
Q29198	Ribosomal protein S6 (Fragment) OS=Sus scrofa PE=2 SV=1 - [Q29198_PIG]	14.29	1	1	1	2	105	11.9	9.94	4.95
F1RHB8	Uncharacterized protein OS=Sus scrofa GN=LOC100523846 PE=4 SV=1 - [F1RHB8_PIG]	27.69	2	2	2	1	130	14.6	9.38	4.91
F1RJX8	Coatmer subunit alpha OS=Sus scrofa GN=COPA PE=1 SV=1 - [F1RJX8_PIG]	0.82	1	2	1	1	1224	138.4	7.66	4.86
I3L7Z6	Protein S100 OS=Sus scrofa GN=S100A6 PE=1 SV=1 - [I3L7Z6_PIG]	7.78	1	2	1	3	90	10.4	6.11	4.75
I3L816	Uncharacterized protein OS=Sus scrofa GN=HNRNPH1 PE=1 SV=1 - [I3L816_PIG]	4.02	1	1	1	2	423	46.3	6.92	4.71
F1RZY2	Uncharacterized protein OS=Sus scrofa GN=IER3IP1 PE=1 SV=2 - [F1RZY2_PIG]	24.39	1	1	1	1	82	9.0	8.22	4.64

K7GRU2	Protein AMBP OS=Sus scrofa GN=AMBP PE=1 SV=1 - [K7GRU2_PIG]	7.73	1	1	1	4	194	21.8	9.38	4.64
I3LD74	60S ribosomal protein L11 OS=Sus scrofa GN=RPL11 PE=1 SV=1 - [I3LD74_PIG]	7.87	1	1	1	2	178	20.2	9.60	4.63
I3LNH3	Neutral alpha-glucosidase AB OS=Sus scrofa GN=GANAB PE=1 SV=1 - [I3LNH3_PIG]	1.80	1	1	1	2	944	106.6	6.02	4.60
F2Z5F5	40S ribosomal protein S8 (Fragment) OS=Sus scrofa GN=RPS8 PE=1 SV=2 - [F2Z5F5_PIG]	6.25	1	1	1	1	208	24.2	10.32	4.59
K7GLZ4	Uncharacterized protein OS=Sus scrofa GN=FHL1C PE=1 SV=1 - [K7GLZ4_PIG]	7.14	1	2	1	9	154	17.8	8.15	4.47
F1SCF0	Alpha-1-antitrypsin OS=Sus scrofa GN=SERPINA1 PE=1 SV=1 - [F1SCF0_PIG]	4.28	1	1	1	2	421	47.1	5.85	4.45
I3LQ50	Uncharacterized protein OS=Sus scrofa GN=HNRNPK PE=1 SV=1 - [I3LQ50_PIG]	2.70	1	1	1	1	444	49.2	5.54	4.35
C7C1J2	Lipocalin 2 (Fragment) OS=Sus scrofa GN=LCN2 PE=2 SV=1 - [C7C1J2_PIG]	25.00	1	1	1	2	52	6.0	8.15	4.31
F1S7Y0	Uncharacterized protein (Fragment) OS=Sus scrofa GN=HTRA3 PE=4 SV=2 - [F1S7Y0_PIG]	4.94	2	2	2	2	425	45.7	7.50	4.30
I3LIK6	Uncharacterized protein OS=Sus scrofa PE=1 SV=1 - [I3LIK6_PIG]	6.59	1	1	1	1	258	29.5	7.09	4.28
F1RZU6	Uncharacterized protein OS=Sus scrofa GN=COL21A1 PE=1 SV=2 - [F1RZU6_PIG]	1.89	1	2	1	2	476	52.4	6.57	4.25
F1RSC3	Uncharacterized protein OS=Sus scrofa GN=SCPEP1 PE=1 SV=2 - [F1RSC3_PIG]	3.08	1	1	1	1	455	51.1	5.62	4.24
F1SH45	Uncharacterized protein OS=Sus scrofa GN=SERPINI2 PE=3 SV=1 - [F1SH45_PIG]	3.21	1	1	1	1	405	46.1	5.64	4.10
I3LJH3	Uncharacterized protein OS=Sus scrofa GN=PYCR1 PE=1 SV=1 - [I3LJH3_PIG]	8.59	1	1	1	2	128	13.3	8.94	4.06
F1RZ01	Uncharacterized protein OS=Sus scrofa GN=CHID1 PE=1 SV=1 - [F1RZ01_PIG]	3.56	1	1	1	1	393	44.5	8.95	4.03
P60662	Myosin light polypeptide 6 OS=Sus scrofa GN=MYL6 PE=1 SV=2 - [MYL6_PIG]	8.61	1	1	1	1	151	16.9	4.65	4.01
K7GRA7	Adenylyl-sulfate kinase (Fragment) OS=Sus scrofa GN=PAPSS2 PE=1 SV=1 - [K7GRA7_PIG]	8.09	1	1	1	3	173	19.2	9.41	4.01
I3LFQ4	Uncharacterized protein OS=Sus scrofa PE=3 SV=1 - [I3LFQ4_PIG]	9.58	1	1	1	2	167	17.9	9.22	3.98
A5J2A8	Thioredoxin (Fragment) OS=Sus scrofa GN=TRX PE=4 SV=1 - [A5J2A8_PIG]	30.23	1	1	1	2	43	4.9	8.00	3.93
I3LUM2	Uncharacterized protein OS=Sus scrofa PE=4 SV=1 - [I3LUM2_PIG]	5.42	1	2	1	2	166	15.6	9.72	3.89
F1S3E0	Uncharacterized protein (Fragment) OS=Sus scrofa GN=TMED9 PE=1 SV=2 - [F1S3E0_PIG]	4.44	1	1	1	1	248	28.4	7.96	3.87
I3LRZ8	Uncharacterized protein OS=Sus scrofa GN=CLEC11A PE=1 SV=1 - [I3LRZ8_PIG]	3.69	1	1	1	1	325	36.0	5.67	3.86

F1S666	Uncharacterized protein OS=Sus scrofa PE=4 SV=2 - [F1S666_PIG]	3.90	1	1	1	2	410	45.9	8.31	3.85
I3L5L2	Uncharacterized protein OS=Sus scrofa GN=LOC100625477 PE=4 SV=1 - [I3L5L2_PIG]	19.74	1	1	1	3	76	8.7	10.33	3.82
F2Z501	Uncharacterized protein OS=Sus scrofa GN=TMED2 PE=1 SV=1 - [F2Z501_PIG]	5.97	1	1	1	1	201	22.7	5.17	3.82
I3LSF8	Uncharacterized protein OS=Sus scrofa PE=4 SV=1 - [I3LSF8_PIG]	6.64	1	1	1	1	211	23.5	8.66	3.79
F1SEH4	Uncharacterized protein OS=Sus scrofa GN=HTRA1 PE=1 SV=2 - [F1SEH4_PIG]	2.48	1	1	1	1	524	55.5	8.24	3.77
Q1PC32	Triosephosphate isomerase (Fragment) OS=Sus scrofa PE=3 SV=1 - [Q1PC32_PIG]	5.91	1	1	1	3	203	21.8	6.39	3.75
A5X2G6	Ribosomal phosphoprotein large PO subunit (Fragment) OS=Sus scrofa PE=4 SV=1 - [A5X2G6_PIG]	18.97	1	1	1	2	116	12.4	4.88	3.74
I3LGC2	Uncharacterized protein OS=Sus scrofa GN=RRBP1 PE=1 SV=1 - [I3LGC2_PIG]	0.87	1	1	1	1	1500	161.2	9.06	3.70
I3LLD8	Uncharacterized protein (Fragment) OS=Sus scrofa GN=LOC100626701 PE=1 SV=1 - [I3LLD8_PIG]	2.53	1	1	1	1	513	54.5	6.23	3.66
B5APU3	Actin-related protein 2-like protein OS=Sus scrofa GN=ACTR2 PE=1 SV=1 - [B5APU3_PIG]	3.05	1	1	1	1	394	44.7	6.74	3.65
Q6QAT0	60S ribosomal protein L32 OS=Sus scrofa GN=RPL32 PE=1 SV=3 - [RL32_PIG]	9.63	1	1	1	1	135	15.8	11.33	3.64
I3LDA5	Uncharacterized protein (Fragment) OS=Sus scrofa GN=EHD4 PE=1 SV=1 - [I3LDA5_PIG]	3.23	1	1	1	1	371	42.2	5.99	3.62
I3L7R0	Uncharacterized protein OS=Sus scrofa GN=EHD3 PE=1 SV=1 - [I3L7R0_PIG]	2.73	1	1	1	2	440	50.1	6.83	3.57
I3LLY8	Uncharacterized protein OS=Sus scrofa GN=KRT79 PE=1 SV=1 - [I3LLY8_PIG]	2.24	1	1	1	3	535	57.9	6.90	3.51
F1SML4	Uncharacterized protein OS=Sus scrofa GN=SND1 PE=1 SV=1 - [F1SML4_PIG]	2.19	1	1	1	1	594	66.0	9.09	3.51
F1SSR7	Uncharacterized protein OS=Sus scrofa GN=CHST14 PE=4 SV=1 - [F1SSR7_PIG]	3.19	1	1	1	1	376	43.2	9.28	3.47
F1SGP8	Uncharacterized protein OS=Sus scrofa GN=RCN1 PE=1 SV=2 - [F1SGP8_PIG]	4.53	1	1	1	1	331	38.7	4.88	3.44
I3LBK0	Uncharacterized protein OS=Sus scrofa PE=1 SV=1 - [I3LBK0_PIG]	11.40	1	1	1	6	114	12.3	5.25	3.40
P03974	Transitional endoplasmic reticulum ATPase OS=Sus scrofa GN=VCP PE=1 SV=5 - [TERA_PIG]	1.61	1	1	1	2	806	89.2	5.26	3.38
F1S9Q3	Uncharacterized protein OS=Sus scrofa GN=LOC100524210 PE=1 SV=2 - [F1S9Q3_PIG]	2.17	1	1	1	1	645	71.2	5.83	3.38
A4IE76	Tyrosine 3-monooxygenase/tryptophan 5-monooxygenase activation protein, theta polypeptide (Fragment) OS=Sus scrofa GN=YWHAQ PE=2 SV=1 - [A4IE76_PIG]	7.45	1	1	1	2	161	18.1	4.50	3.36



K7GP62	Uncharacterized protein OS=Sus scrofa GN=YWHAE PE=4 SV=1 - [K7GP62_PIG]	6.35	1	1	1	2	189	21.7	4.78	3.30
F1RY13	Uncharacterized protein OS=Sus scrofa GN=CAND1 PE=1 SV=2 - [F1RY13_PIG]	0.98	1	1	1	2	1230	136.8	6.09	3.29
I3L9N6	Uncharacterized protein OS=Sus scrofa GN=HSPD1 PE=1 SV=1 - [I3L9N6_PIG]	2.32	1	1	1	3	518	55.0	5.60	3.27
F1RF77	Uncharacterized protein (Fragment) OS=Sus scrofa GN=PLOD1 PE=1 SV=2 - [F1RF77_PIG]	1.43	1	1	1	1	768	87.9	7.27	3.26
K7GQD4	Protein S100 (Fragment) OS=Sus scrofa GN=S100A16 PE=1 SV=1 - [K7GQD4_PIG]	12.37	1	1	1	3	97	11.1	9.23	3.25
O19063	Serum amyloid P-component OS=Sus scrofa GN=APCS PE=2 SV=1 - [SAMP_PIG]	7.14	1	1	1	1	224	25.6	8.65	3.24
I3LDU4	Uncharacterized protein OS=Sus scrofa GN=RALGAPA2 PE=4 SV=1 - [I3LDU4_PIG]	13.51	1	1	1	1	111	13.4	9.52	3.24
I3LJ42	Guanine nucleotide-binding protein subunit gamma OS=Sus scrofa GN=GNG2 PE=1 SV=1 - [I3LJ42_PIG]	17.58	1	1	1	1	91	10.1	7.85	3.23
Q1W0S7	AE binding protein (Fragment) OS=Sus scrofa GN=AEBP1 PE=4 SV=1 - [Q1W0S7_PIG]	2.42	1	1	1	3	620	69.8	5.12	3.16
K9J4R6	ATP-dependent 6-phosphofructokinase OS=Sus scrofa GN=PFKP_tv1 PE=2 SV=1 - [K9J4R6_PIG]	1.39	1	1	1	1	791	86.1	7.31	3.08
F1S7U3	Chitinase-3-like protein 1 OS=Sus scrofa GN=CHI3L1 PE=1 SV=2 - [F1S7U3_PIG]	3.92	1	1	1	1	383	42.5	9.04	3.08
Q29361	60S ribosomal protein L35 OS=Sus scrofa GN=RPL35 PE=1 SV=3 - [RL35_PIG]	8.13	1	1	1	1	123	14.5	11.15	3.07
F1RZ28	Uncharacterized protein OS=Sus scrofa GN=RPS10 PE=1 SV=1 - [F1RZ28_PIG]	9.09	1	1	1	1	165	18.9	10.15	3.07
F1RKW9	Uncharacterized protein OS=Sus scrofa GN=MYO1D PE=1 SV=2 - [F1RKW9_PIG]	1.47	1	1	1	1	954	110.3	9.33	3.02
F1SL47	Uncharacterized protein (Fragment) OS=Sus scrofa GN=PXYP1 PE=4 SV=2 - [F1SL47_PIG]	1.69	1	1	1	1	473	54.2	8.87	3.02
F1RIR6	Uncharacterized protein OS=Sus scrofa GN=VKORC1 PE=1 SV=1 - [F1RIR6_PIG]	7.98	1	1	1	1	163	18.1	9.17	3.02
F1S9X9	Uncharacterized protein OS=Sus scrofa GN=HSH2D PE=4 SV=1 - [F1S9X9_PIG]	5.01	1	1	1	1	359	40.1	7.06	3.01
F1SU12	Doilchyl-diphosphooligosaccharide--protein glycosyltransferase 48 kDa subunit OS=Sus scrofa GN=DDOST PE=1 SV=1 - [F1SU12_PIG]	2.51	1	1	1	2	439	48.9	5.71	3.01
F1RGF9	Sodium/potassium-transporting ATPase subunit alpha (Fragment) OS=Sus scrofa GN=ATP1A3 PE=1 SV=2 - [F1RGF9_PIG]	1.68	1	1	1	7	1013	111.6	5.41	3.00
P09571	Serotransferrin OS=Sus scrofa GN=TF PE=1 SV=2 - [TRFE_PIG]	1.72	1	1	1	2	696	76.9	7.14	2.97
Q6RVA9	Caveolin-1 OS=Sus scrofa GN=CAV1 PE=2 SV=1 - [CAV1_PIG]	4.49	1	1	1	1	178	20.6	6.02	2.93

F1SH78	Uncharacterized protein (Fragment) OS=Sus scrofa GN=LEMD3 PE=1 SV=3 - [F1SH78_PIG]	1.34	1	1	1	2	748	82.0	6.61	2.92
I3LCE9	Uncharacterized protein (Fragment) OS=Sus scrofa GN=LOC100738863 PE=1 SV=1 - [I3LCE9_PIG]	6.59	1	1	1	1	182	19.6	4.51	2.92
F1S0M0	Uncharacterized protein OS=Sus scrofa GN=MATN2 PE=1 SV=2 - [F1S0M0_PIG]	3.63	1	1	1	1	303	33.8	6.86	2.85
F2Z4Z8	Uncharacterized protein OS=Sus scrofa GN=GNB2 PE=4 SV=2 - [F2Z4Z8_PIG]	3.24	1	1	1	3	309	33.7	6.16	2.84
I3LIP6	Uncharacterized protein OS=Sus scrofa GN=LOC100526167 PE=1 SV=1 - [I3LIP6_PIG]	4.02	1	1	1	1	323	37.1	8.21	2.82
A4UXY9	Nucleoside diphosphate kinase OS=Sus scrofa PE=2 SV=1 - [A4UXY9_PIG]	6.58	1	1	1	2	152	17.2	7.97	2.80
Q6YST2	Lactotransferrin (Fragment) OS=Sus scrofa GN=LTF PE=4 SV=1 - [Q6YST2_PIG]	4.28	1	1	1	6	304	33.1	6.23	2.75
F1SIW3	Uncharacterized protein OS=Sus scrofa PE=4 SV=1 - [F1SIW3_PIG]	3.23	1	1	1	1	496	54.6	7.53	2.73
H9LC22	Myopalladin (Fragment) OS=Sus scrofa GN=MYPN PE=4 SV=1 - [H9LC22_PIG]	7.39	1	1	1	2	203	22.5	6.16	2.67
I3LMU6	Uncharacterized protein (Fragment) OS=Sus scrofa GN=RCN3 PE=1 SV=1 - [I3LMU6_PIG]	4.27	1	1	1	1	328	37.6	5.03	2.61
F1RZR6	Uncharacterized protein OS=Sus scrofa GN=CUTA PE=1 SV=1 - [F1RZR6_PIG]	7.91	1	1	1	1	177	18.9	7.28	2.59
I3LLT4	Uncharacterized protein (Fragment) OS=Sus scrofa GN=CYP20A1 PE=4 SV=1 - [I3LLT4_PIG]	7.41	1	1	1	3	135	15.2	9.48	2.55
F1RTM6	Androgen receptor OS=Sus scrofa GN=AR PE=3 SV=2 - [F1RTM6_PIG]	1.45	1	1	1	2	896	97.1	6.46	2.54
F1S539	Uncharacterized protein OS=Sus scrofa GN=ABCA4 PE=1 SV=1 - [F1S539_PIG]	0.48	1	1	1	1	2278	254.8	6.47	2.51
A0SNV0	Ribosomal protein L4 (Fragment) OS=Sus scrofa PE=2 SV=1 - [A0SNV0_PIG]	5.69	1	1	1	2	211	24.6	11.18	2.46
F1RNK3	Uncharacterized protein OS=Sus scrofa GN=LOC100519316 PE=1 SV=1 - [F1RNK3_PIG]	3.11	1	1	1	2	322	35.1	8.31	2.41
K7GL43	Uncharacterized protein (Fragment) OS=Sus scrofa GN=THY1 PE=1 SV=1 - [K7GL43_PIG]	13.55	1	1	1	2	155	17.2	8.94	2.37
F1SNE9	Coatmer subunit gamma OS=Sus scrofa GN=COPG2 PE=1 SV=2 - [F1SNE9_PIG]	1.38	1	1	1	2	871	97.4	5.76	2.36
K7GME3	Uncharacterized protein (Fragment) OS=Sus scrofa GN=ILF2 PE=1 SV=1 - [K7GME3_PIG]	5.12	1	1	1	6	215	24.2	4.96	2.36
I3LAA4	Uncharacterized protein OS=Sus scrofa PE=1 SV=1 - [I3LAA4_PIG]	2.09	1	1	1	1	383	42.0	7.01	2.34
B2DCZ8	Secreted frizzled-related protein 4 OS=Sus scrofa GN=SFRP4 PE=2 SV=1 - [B2DCZ8_PIG]	3.18	1	2	1	2	346	39.6	8.76	2.29
P62936	Peptidyl-prolyl cis-trans isomerase A OS=Sus scrofa GN=PPIA PE=1 SV=2 - [PPIA_PIG]	6.71	1	1	1	2	164	17.9	8.16	2.25

Q8MJG4	Inter-alpha-globulin inhibitor H2 (Fragment) OS=Sus scrofa PE=4 SV=1 - [Q8MJG4_PIG]	19.48	1	1	1	3	77	8.6	5.29	2.25
Q4R1H5	Tyrosinase related protein 1 (Fragment) OS=Sus scrofa GN=TYRP1 PE=4 SV=1 - [Q4R1H5_PIG]	6.54	1	1	1	4	107	12.7	6.68	2.21
I3LID8	Uncharacterized protein OS=Sus scrofa GN=LOC102165291 PE=4 SV=1 - [I3LID8_PIG]	9.28	1	1	1	1	97	10.7	9.19	2.17
F1SDX4	Uncharacterized protein OS=Sus scrofa GN=LOC100622320 PE=1 SV=2 - [F1SDX4_PIG]	0.88	1	1	1	2	1131	125.8	7.09	2.15
I3LN25	Uncharacterized protein OS=Sus scrofa GN=LOC102164134 PE=1 SV=1 - [I3LN25_PIG]	3.03	1	1	1	1	264	28.2	4.86	2.15
I3LCC8	Uncharacterized protein OS=Sus scrofa GN=LOC100517752 PE=4 SV=1 - [I3LCC8_PIG]	4.53	1	1	1	1	243	27.7	7.18	2.10
F1SR02	Uncharacterized protein OS=Sus scrofa GN=GOLT1B PE=1 SV=2 - [F1SR02_PIG]	10.14	1	1	1	1	138	15.4	10.36	2.10
F1RYL4	Secreted frizzled-related protein 3 OS=Sus scrofa GN=FRZB PE=2 SV=1 - [F1RYL4_PIG]	2.46	1	1	1	1	325	36.1	8.46	2.06
Q29319	Sorcin (Fragment) OS=Sus scrofa PE=2 SV=1 - [Q29319_PIG]	7.95	1	1	1	2	151	16.5	6.54	2.04
I3L6E7	Uncharacterized protein OS=Sus scrofa GN=PHOSPHO1 PE=1 SV=1 - [I3L6E7_PIG]	4.45	1	1	1	1	292	32.6	7.66	2.04
P04246	Hemoglobin subunit theta OS=Sus scrofa PE=1 SV=1 - [HBT_PIG]	6.16	1	1	1	3	146	16.0	8.19	1.99
F1S648	Uncharacterized protein OS=Sus scrofa GN=CCDC185 PE=4 SV=1 - [F1S648_PIG]	1.14	1	1	1	1	614	70.3	9.50	1.88
F2Z5P0	Uncharacterized protein OS=Sus scrofa GN=SEC61B PE=1 SV=1 - [F2Z5P0_PIG]	10.42	1	1	1	1	96	10.0	11.56	1.87
Q2YGT9	60S ribosomal protein L6 OS=Sus scrofa GN=RPL6 PE=1 SV=3 - [RL6_PIG]	3.52	1	1	1	1	284	32.2	10.73	1.85
F1RVH1	Uncharacterized protein OS=Sus scrofa GN=MLLT10 PE=4 SV=2 - [F1RVH1_PIG]	0.92	1	1	1	1	973	102.8	8.78	1.85
I3LFZ7	Uncharacterized protein OS=Sus scrofa PE=4 SV=1 - [I3LFZ7_PIG]	0.82	1	1	1	2	736	83.1	6.77	1.83
F2Y811	Putative uncharacterized protein FAM184A (Fragment) OS=Sus scrofa GN=FAM184A PE=4 SV=1 - [F2Y811_PIG]	3.85	1	1	1	1	182	21.8	6.37	1.75
F1SSM7	Uncharacterized protein OS=Sus scrofa GN=NUB1 PE=1 SV=2 - [F1SSM7_PIG]	1.07	1	2	1	3	563	64.1	7.61	1.73
F1SAX5	Uncharacterized protein (Fragment) OS=Sus scrofa GN=CD58 PE=1 SV=3 - [F1SAX5_PIG]	16.74	1	1	1	3	221	24.7	6.20	0.00
I3LK30	Uncharacterized protein OS=Sus scrofa GN=GRM7 PE=1 SV=1 - [I3LK30_PIG]	0.98	1	1	1	1	615	69.3	7.12	0.00
F1S4P4	Uncharacterized protein (Fragment) OS=Sus scrofa GN=FAM45A PE=1 SV=2 - [F1S4P4_PIG]	10.98	1	1	1	1	346	39.5	6.47	0.00
Q6QAQ4	Myosin regulatory light chain (Fragment) OS=Sus scrofa	8.33	1	1	1	4	132	15.0	4.50	0.00

	PE=2 SV=1 - [Q6QAQ4_PIG]									
F1SAE9	Uncharacterized protein OS=Sus scrofa GN=LAMB1 PE=1 SV=2 - [F1SAE9_PIG]	0.44	1	1	1	1	1799	198.4	4.92	0.00
F1S8U2	Uncharacterized protein OS=Sus scrofa GN=BTRC PE=4 SV=2 - [F1S8U2_PIG]	6.92	1	1	1	1	506	58.0	8.12	0.00
O97674	Lipoprotein lipase (Fragment) OS=Sus scrofa PE=2 SV=1 - [O97674_PIG]	10.20	1	1	1	7	98	10.4	5.87	0.00

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2 Table S4. Antibodies used in this study.

<b>Antibody</b>	<b>Clone</b>	<b>Dilution</b>	<b>Company</b>	<b>Reactivity</b>
Type II collagen	Rabbit Polyclonal	1:200	ProteinTech	Rabbit
MMP13	Rabbit Polyclonal	1:500	ProteinTech	Rabbit, mouse
CD163	Mouse monoclonal	1:250	Abcam	Rabbit
iNOS	Rabbit Polyclonal	1:500	Abcam	Rabbit
ADAMTS-5	Rabbit polyclonal	1:1000	Abcam	Mouse
Aggrecan	Rabbit polyclonal	1:1000	Abcam	Mouse
Type II collagen	Rabbit polyclonal	1:400	Abcam	Mouse
Arg I	Goat polyclonal	1:50	Abcam	Rat
CD163	Rabbit monoclonal	1:500	Abcam	Rat
CD86	Mouse monoclonal	1:500	Abcam	Rat
CD3	Rabbit monoclonal	1:200	Abcam	Rat
CD9	Rabbit monoclonal	1:2000	Abcam	Mouse
CD63	Mouse monoclonal	1:1000	Abcam	Mouse
Tsg101	Rabbit monoclonal	1:1000	Abcam	Mouse

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1 **References for Supporting information**

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