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(54) Title: NLRC5 AS A TARGET FOR IMMUNE THERAPY

(57) Abstract: The present invention concerns the enhancement of immune response to microbial infection and/or inflammation-associated disease through at least partial inhibition of NLRC5. The inhibition may be of any suitable means, although in particular cases it is *via* siRNA agents. In specific embodiments, a particular domain of *NLRC5* is targeted by the siRNA.

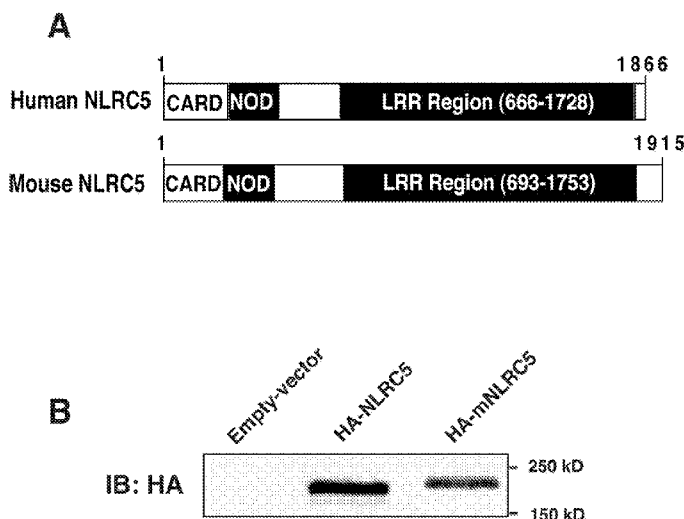


FIG. 1



WO 2010/042530 A3



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C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X --- Y	OPITZ et al., Legionella pneumophila Induces IFN in Lung Epithelial Cells via IPS-1 and IRF3, Which Also Control Bacterial Replication. J Biol Chem., 24 November 2006, vol 281, no 47, pp 36173-36179. pg 36173, right col, para 1, ln 5-14, para 3, ln 1-4; p 36176, right col, para 2, ln 16-18	1-9 ----- 10-18
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Y	US 2006/0024780 A1 (ALDAZ et al.) 2 February 2006 (02.02.2006) para [0012], [0020], [0041]	21-22
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Name and mailing address of the ISA/US Mail Stop PCT, Attn: ISA/US, Commissioner for Patents P.O. Box 1450, Alexandria, Virginia 22313-1450 Facsimile No. 571-273-3201		Authorized officer: Lee W. Young PCT Helpdesk: 571-272-4300 PCT OSP: 571-272-7774

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C (Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
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A	PROELL et al. The Nod-Like Receptor (NLR) Family: A Tale of Similarities and Differences. PLoS ONE, 30 April 2008 (30.04.2008), vol 3, no 4, pp1-11; pg 1, right col, para 2, ln 2-4; pg 2, Table 1; pg 3, fig 1	5
A	GenBank Accession no: AF389420.1. Created 06 March 2003 (06.03.2003). [online], [retrieved on 21 April 2010 (21.04.2010)]. Retrieved from the Internet <URL: http://www.ncbi.nlm.nih.gov/nuccore/26866920 >	5