



## NLRP5 blocking peptide (CDBP5793)

This product is for research use only and is not intended for diagnostic use.

### PRODUCT INFORMATION

<b>Antigen Description</b>	The protein encoded by this gene belongs to the NALP protein family. Members of the NALP protein family typically contain a NACHT domain, a NACHT-associated domain (NAD), a C-terminal leucine-rich repeat (LRR) region, and an N-terminal pyrin domain (PYD). Expression of this gene is restricted to the oocyte. A mouse gene that encodes a maternal oocyte protein, similar to this encoded protein, is required for normal early embryogenesis. [provided by RefSeq, Jul 2008]
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	Used as a blocking peptide in immunoblotting applications.
<b>Format</b>	Liquid
<b>Concentration</b>	200 µg/mL
<b>Size</b>	0.05 mg
<b>Preservative</b>	None
<b>Storage</b>	-20°C

### GENE INFORMATION

<b>Gene Name</b>	<a href="#">NLRP5 NLR family, pyrin domain containing 5 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	NLRP5
<b>Synonyms</b>	NLRP5; NLR family, pyrin domain containing 5; MATER; NALP5; PAN11; PYPAF8; CLR19.8; NACHT, LRR and PYD domains-containing protein 5; mater protein homolog; maternal antigen that embryos require; NACHT, leucine rich repeat and PYD containing 5; nucleotide-binding oligomerization domain, leucine rich repeat and pyrin domain containing 5

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<b>Entrez Gene ID</b>	<a href="#">126206</a>
<b>mRNA Refseq</b>	<a href="#">NM_153447</a>
<b>Protein Refseq</b>	<a href="#">NP_703148</a>
<b>UniProt ID</b>	P59047
<b>Function</b>	ATP binding

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