



NLRP9 blocking peptide (CDBP5837)

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

PRODUCT INFORMATION

Antigen Description	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). This protein may play a regulatory role in the innate immune system as similar family members belong to the signal-induced multiprotein complex, the inflammasome, that activates the pro-inflammatory caspases, caspase-1 and caspase-5. [provided by RefSeq, Jul 2008]
Conjugate	Unconjugated
Applications	Used as a blocking peptide in immunoblotting applications.
Format	Liquid
Concentration	200 µg/mL
Size	0.05 mg
Preservative	None
Storage	-20°C

GENE INFORMATION

Gene Name	NLRP9 NLR family, pyrin domain containing 9 [Homo sapiens (human)]
Official Symbol	NLRP9
Synonyms	NLRP9; NLR family, pyrin domain containing 9; NOD6; NALP9; PAN12; CLR19.1; NACHT, LRR and PYD domains-containing protein 9; PYRIN and NACHT-containing protein 12; NACHT, LRR and PYD containing protein 9; NACHT, leucine rich repeat and PYD containing 9; nucleotide-binding oligomerization domain protein 6; nucleotide-binding oligomerization

domain, leucine rich repeat and pyrin domain containing 9

Entrez Gene ID	338321
mRNA Refseq	NM_176820
Protein Refseq	NP_789790
UniProt ID	Q7RTR0
Function	ATP binding