



## NLRX1 blocking peptide (CDBP5836)

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 is a member of the NLR family and localizes to the outer mitochondrial membrane. The encoded protein is a regulator of mitochondrial antiviral responses. Three transcript variants encoding the same protein have been found for this gene. [provided by RefSeq, Aug 2013]
<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="#">NLRX1 NLR family member X1 [ Homo sapiens (human) ]</a>
<b>Official Symbol</b>	NLRX1
<b>Synonyms</b>	NLRX1; NLR family member X1; NOD5; NOD9; NOD26; DLNB26; CLR11.3; NLR family, X1; NOD-like receptor X1; caterpillar protein 11.3; nucleotide-binding oligomerization domain protein 5; nucleotide-binding oligomerization domain protein 9; nucleotide-binding oligomerization domain protein 26; nucleotide-binding oligomerization domain, leucine rich repeat containing X1

<b>Entrez Gene ID</b>	<a href="#">79671</a>
<b>mRNA Refseq</b>	<a href="#">NM_001282143</a>
<b>Protein Refseq</b>	<a href="#">NP_001269072</a>
<b>UniProt ID</b>	Q86UT6
<b>Pathway</b>	Immune System; Influenza A; Innate Immune System; Negative regulators of RIG-I/MDA5 signaling; RIG-I-like receptor signaling pathway; RIG-I/MDA5 mediated induction of IFN-alpha/beta pathways
<b>Function</b>	ATP binding; protein binding