



Human NLRX1 blocking peptide (CDBP2061)

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

PRODUCT INFORMATION

Product Overview	Blocking peptide for anti-NOD5 antibody
Antigen Description	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]
Species	Human
Conjugate	Unconjugated
Applications	BL
Format	Liquid
Concentration	200 µg/ml
Size	50 µg
Buffer	PBS containing 0.02% sodium azide
Preservative	0.02% Sodium Azide
Storage	Store at -20°C, stable for one year.

GENE INFORMATION

Gene Name	NLRX1 NLR family member X1 [Homo sapiens (human)]
Official Symbol	NLRX1
Synonyms	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;

Entrez Gene ID	79671
mRNA Refseq	NM_001282143.1
Protein Refseq	NP_001269072.1
UniProt ID	Q86UT6
Chromosome Location	11q23.3
Pathway	Immune System, organism-specific biosystem; Influenza A, organism-specific biosystem; Influenza A, conserved biosystem; Innate Immune System, organism-specific biosystem; Negative regulators of RIG-I/MDA5 signaling, organism-specific biosystem; RIG-I-like receptor signaling pathway, organism-specific biosystem; RIG-I-like receptor signaling pathway, conserved biosystem; RIG-I/MDA5 mediated induction of IFN-alpha/beta pathways, organism-specific biosystem;
Function	ATP binding; protein binding;