



Irak2 blocking peptide (CDBP5595)

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

PRODUCT INFORMATION

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	Irak2 interleukin-1 receptor-associated kinase 2 [Mus musculus (house mouse)]
Official Symbol	Irak2
Synonyms	Irak2; interleukin-1 receptor-associated kinase 2; IRAK-2; AI649099; 6330415L08Rik; interleukin-1 receptor-associated kinase-like 2; mu-IRAK-2; interleukin-1 receptor-associated kinase 2c
Entrez Gene ID	108960
mRNA Refseq	NM_001113553
Protein Refseq	NP_001107025
UniProt ID	Q8CFA1

Pathway	Activated TLR4 signalling; Apoptosis; Apoptosis signaling pathway; Cytokine Signaling in Immune system; IL-1 Signaling Pathway; IRAK2 mediated activation of TAK1 complex; IRAK2 mediated activation of TAK1 complex upon TLR7/8 or 9 stimulation; Immune System
Function	ATP binding; nucleotide binding; protein binding; protein heterodimerization activity; protein homodimerization activity; protein kinase activity; transferase activity, transferring phosphorus-containing groups