



MLST8 blocking peptide (CDBP5473)

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	MLST8 MTOR associated protein, LST8 homolog (S. cerevisiae) [Homo sapiens (human)]
Official Symbol	MLST8
Synonyms	MLST8; MTOR associated protein, LST8 homolog (S. cerevisiae); GBL; LST8; POP3; WAT1; GbetaL; target of rapamycin complex subunit LST8; gable; protein GbetaL; TORC subunit LST8; mammalian lethal with SEC13 protein 8
Entrez Gene ID	64223
mRNA Refseq	NM_001199173
Protein Refseq	NP_001186102
UniProt ID	Q9BVC4

Pathway	Adaptive Immune System; CD28 co-stimulation; CD28 dependent PI3K/Akt signaling; CXCR3-mediated signaling events; CXCR4-mediated signaling events; Cellular response to heat stress; Cellular responses to stress; Class I PI3K signaling events mediated by Akt
Function	protein binding