

Product datasheet for TP520430

Clec12b (NM_027709) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse C-type lectin domain family 12, member B (Clec12b), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR220430 representing NM_027709 Red =Cloning site Green =Tags(s)

MSDEVTYATLMLQDSARVRGNRDGNNLRKEGHPAQSSLWRGAALSLMTLCLVLVTGLVTLATMFLQVSND
 INSDSEKLSQLQKSIHPQQDNLSESLNSSRKSLTEESLQSQISALLERQEQMATKLCKEFLIHASDHKCN
 PCPKTWQWYGNSCYFYSINEEKSWSDSRKDCIDKNATLVKIDSTEERDLLQSQLSLTFSFFWLGLSWNSS
 GRNWLWEDGSFPPPTLLSDKELASFNGSRECAYFERGNIYTSRCRAEIPWICEKRASLVKIEDLD

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-MYC/DDK
Predicted MW:	31.8 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_081985
Locus ID:	71183
UniProt ID:	Q149M0 , A0A0R4J0A7
RefSeq Size:	1521



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Cytogenetics: 6 F3

RefSeq ORF: 825

Synonyms: 4933425B16Rik

Summary: Cell surface receptor that protects target cells against natural killer cell-mediated lysis. Modulates signaling cascades and mediates tyrosine phosphorylation of target MAP kinases (By similarity).[UniProtKB/Swiss-Prot Function]