

Product datasheet for TP517254

Clnk (NM_013748) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse cytokine-dependent hematopoietic cell linker (Clnk), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR217254 protein sequence Red =Cloning site Green =Tags(s) MTSQGNKRTTKEGFGDLRFQNVSLNRSWPSLSSAKGRCRAVLEPLPDHRRNLAGVPGGEKCNNSND YE DPEFQLLKAWPSMKILPARPIQESEYADTRYFQDMMMEAPLLLPPKASVSTERQTRDVRMTQLEEVDKPTF KDVRSRQRFKGFYTKINKTLPPLPPAITLPKKYQPLPPAPPEESSAYFAPKPTFPEVQRGPRQRSKDF SRVLGAEESHHTKPESSCPSSNQNTQKSPPAIASSYMPGKHSIQARDHTGSMQHCAPAQRCAAAASH S PRMLPYENTNSEKPDPTKPDKDVWQNEWYIGEYSRQAVEDVLMKENKDGTFVLRDCSTKSKAEPYVLV V FYGNKVYNVKIRFLESNQFALGTGLRGNEMFDSVEDIIEHYTYFPILLIDGKDKAARRKQCYLTQPLPL ARLLLTQYSSQALHE TR TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	49.5 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.


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RefSeq: [NP_038776](#)

Locus ID: 27278

UniProt ID: [Q9QZE2](#)

RefSeq Size: 1586

Cytogenetics: 5 B3

RefSeq ORF: 1305

Synonyms: MIST

Summary: Plays a role in the regulation of immunoreceptor signaling, including PLC-gamma-mediated B-cell antigen receptor (BCR) signaling and FC-epsilon R1-mediated mast cell degranulation. Involved in phosphorylation of LAT.[UniProtKB/Swiss-Prot Function]