



Recombinant *Drosophila melanogaster* Muscle LIM protein Mlp84B (Mlp84B)

Product Code	CSB-BP631543DLU
Abbreviation	Mlp84B
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q24400
Product Type	Recombinant Protein
Immunogen Species	<i>Drosophila melanogaster</i> (Fruit fly)
Purity	>85% (SDS-PAGE)
Sequence	MPSFQPIEAP KCPRCGKSVY AAEERLAGGY VFHKNCFKCG MCNKSLDSTN CTEHERELYC KTCHGRKFGP KGYGFGTGAG TLSMDNGSQF LRENGDVPSV RNGARLEPRA IARAPEGEGC PRCGGYVYAA EQMLARGRSW HKECFKCGTC KKGLDSILCC EAPDKNIYCK GCYAKKFGPK GYGYGQGGGA LQSDCYAHDD GAPQIRAAID VDKIQARPGE GCPRCGGVVY AAEQKLSKGR EWHKKCFNCK DCHKTLDSIN ASDGPD RDVY CRTCYGKKWG PHGYGFACGS GFLQTDGLTE DQISANRPFY NPDTTSIKAR DGEGCPRCGG AVFAAEQQLS KGKVWHKKCY NCADCHRPLD SVLACDGP DG DIHCRACYGK LFGPKGFGYG HAPTLVSTSG ESTIQFPDGR PLAGPKTSGG CPRCGFAVFA AEQMISKTRI WHKRCFYCSD CRKSLDSTNL NDGPDGDIYC RACYGRNFGP KGVGYGLGAG ALTTF
Source	Baculovirus
Target Names	Mlp84B
Protein Names	Recommended name: Muscle LIM protein Mlp84B
Expression Region	1-495
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	full length protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life



of lyophilized form is 12 months at -20°C/-80°C.