



# Recombinant Human Muscular LMNA-interacting protein (MLIP)

<b>Product Code</b>	CSB-EP722793HU-B
<b>Abbreviation</b>	MLIP
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q5VWP3
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MELEKREKRS LLNKNLEEKL TVSAGGSEAK PLIFTFVPTV RRLPTHTQLA DTSKFLVKIP EESSDKSPET VNRSKSNDYL TLNAGSQQER DQAKLTCPSE VSGTILQERE FEANKLQGMQ QSDLFKAIEYV LIVDSEGEDE AASRKVEQGP PGGIGTAAVR PKSLAISSSL VSDVVRPKTQ GTDLKTSSHP EMLHGMAPQQ KHGQQYKTKS SYKAFAAIPT NTLLEQKAL DEPAKTESVS KDNTLEPPVE LYFPAQLRQQ TEELCATIDK VLQDSLMSHS SDSPSRSPKT LLGSDTVKTP TTLPRAAGRE TKYANLSSPS STVSESQLTK PGVIRPVPVK SRILLKKEEE VYEPNPFISKY LEDNSDLFSE QDVTVPPKPV SLHPLYQTKL YPPAKSLLHP QTLSHADCLA PGPFSHLSFS LSDEQENSHT LLSHNACNKL SHPMVAIPEH EALDSKEQ
<b>Source</b>	E.coli
<b>Target Names</b>	MLIP
<b>Protein Names</b>	Recommended name: Muscular LMNA-interacting protein Alternative name(s): Muscular-enriched A-type laminin-interacting protein
<b>Expression Region</b>	1-458
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.