



Recombinant Mouse Putative myosin light chain kinase 3 (Mylk3)

Product Code	CSB-EP659731MO-B
Abbreviation	Mylk3
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.	Q3UIZ8
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MSGVSEEDPE GLAPQGLPAL GGACLATMDK KLNVLTEKVD RLLHFQEDVT EKLQCVQCQGM DHLEQDLHRL EASRELSLAG SGSTPPTTAQ AAWPEVLELV RAVRQEGAQH GARLEALFKM VVAVDRAITL VGSTFQNSKV ADFIMQGTVP GRKGLADGP EENKEQAEVA GVKPNHVLTT GGVQADASRT LWEESSQKEDI PVRTVEGLPL IINTSLKGAD LTQAGASLRQ GVEVLGPGQV PLPTEAESRL PETASENTGA TLELSVAIDR ISEVLTSKLM SQGGGQETSS SKPDCWLSEE AMRLSSGPLP QPLGPLTPDS DIHSGDALPR IPINMQEMAT PGELLETQSG SPIGSAEAPG LGTVLEDQIP KGARPFPLP KRSSNNGGMS AEEEIGSGAE PMRGPSLATR DWRDETVGTT DLQQGIDPGA VSPEPGKDHA AQGPGRTEAG RLSSAAEAAI VVLDDSAAPP APFEHRVVISI KDTLISAGYT VSQHEVLGGG RFGQVHRCTE RSTGLALAAK IIKVKNVKDR EDVKNEVNIM NQLSHVNLIQ LYDAFESKSS FTLIMEYVDG GELFDTRITDE KYHLTELDVV LFTRQICEGV HYLHQHYILH LDLKPENILC VSQTGHQIKI IDFGGLARRYK PREKLVNFG TPEFLAPEVV NYEFVSFPTD MWSVGVITYM LLSGLSPFLG ETDAETMNFI VNCSWDFDAD TFKGLSEEAK DFVSRLLVKE KSCRMSATQC LKHEWLSHLP AKASGSNVRL RSQQLLQKYM AQSKWKKHFH VVTAVNRLRK FPTCP
Source	E.coli
Target Names	Mylk3
Protein Names	Recommended name: Putative myosin light chain kinase 3 EC= 2.7.11.18
Expression Region	1-795
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

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