



Recombinant Mouse Myotubularin-related protein 6 (Mtmr6)

Product Code	CSB-YP840850MO
Abbreviation	Mtmr6
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.	Q8VE11
Product Type	Recombinant Protein
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MEHIRTTKVE QVKLLDRFST NNKSLTGTLY LTATHLLFID AQQKETWILH HHIASVEKLA LTTSGCPLVI QCKNFRIVHF IVPRE RDCHD IYNSLLQLSK QAKYEDLYAF SYNPKQNDTE RRNGWQLIDL AA EYERMGVP NANWQLSDAN REYKVCETYP RELYVPRTAS R PVIVGSSNF RSKGRLPVLS YCRQGTEAAI CRCSQPLSGF SARCLEDEHL LQAISKANPG NRYMYVVDTR PKLNAIANRA AGKGYENEDN YSNIRFQFVG IENIHVMRSS LQKLEVN GS KGLSVNDFYS GLESSGWL RH IKAVLDAAIF LAKAIVVENA SVLVHCSDGW DRTSQVCSLG SLLLDSYYRT MKGFMV LIEK DWISFGHKFS ERCGHL DGDG REVSPVFTQF LECVWHLTQQ FPQAFEFNEA FLLQIHEHIH SCQFGN FLGN CQKEREELRL KEKTYSLWPF LLDDKKKYLN PLYSSKSQRL TVLEPNTASF NFKFWRNMYH QFDRTLHPRQ SVLSIIMNMN EQSKQLEEDI KDLEAKIKQC KNGILTKELL HAVHPESPAL KTS LCLKEPS LLPVKDTLRA IEGSSPADNR YCDYAE EFSK SEPTVVSLEY GVARMT C
Source	Yeast
Target Names	Mtmr6
Protein Names	Recommended name: Myotubularin-related protein 6 EC= 3.1.3.-
Expression Region	1-617
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.