



Recombinant Human Myotubularin-related protein 6 (MTMR6)

Product Code	CSB-YP897519HU
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.	Q9Y217
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MEHIRTTKVE QVKLLDRFST SNKSLTGTLY LTATHLLFID SHQKETWILH HHIASVEKLA LTTSGCPLVI QCKNFRTVHF IVPRERDCHD IYNLLQLSK QAKYEDLYAF SYNPKQNDSE RLQGWQLIDL AEEYKRMGVP NSHWQLSDAN RDYKICETYP RELYVPRIAS KPIIVGSSKF RSKGRFPVLS YYHQDKEAAI CRCSQPLSGF SARCLEDEHL LQAISKANPV NRYMYVMDTR PKLNAMANRA AGKGYENEDN YSNIRFQFVG IENIHVMRSS LQKLLEVNGT KGLSVNDFY GLESSGWLRH IKAVMDAAIF LAKAITVENA SVLVHCSDGW DRTSQVCSLG SLLLDSSYYRT IKGFMVLEK DWISFGHKFS ERGQLDGDV KEVSPVFTQF LECVWHLTEQ FPQAFEFSEA FLLQIHEHIH SCQFGNFLGN CQKEREELKL KEKTYSLWPF LLEDQKKYLN PLYSSESHRF TVLEPNTVSF NFKFWRNMYH QFDRTLHPRQ SVFNIIIMNMN EQNKQLEKDI KDLESKIKQR KNKQTDGILT KELLHSVHPE SPNLKTSLCF KEQTLPLVND ALRTIEGSSP ADNRYSEYAE EFSKSEPAVV SLEYGVARMT C
Source	Yeast
Target Names	MTMR6
Protein Names	Recommended name: Myotubularin-related protein 6 EC= 3.1.3.-
Expression Region	1-621
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.