



Recombinant Human Myotubularin-related protein 8 (MTMR8)

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| Product Code | CSB-BP846611HU |
| Abbreviation | MTMR8 |
| 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. | Q96EF0 |
| Product Type | Recombinant Protein |
| Immunogen Species | Homo sapiens (Human) |
| Purity | >85% (SDS-PAGE) |
| Sequence | MDHITVPKVE NVKLVDRYVS KKPANGILYL TATHLIYVEA SGAARKETWI ALHHIATVEK LPITSLGCPL TLRCKNFRVA HFVLDSLVC HEVYISLLKL SQPALPEDLY AFSYNPKSSK EMRESGWKLI DPISDFGRMG IPNRNWTITD ANRNYEICST YPPEIVVPKS VTLGTVVGSS KFRSKERVPV LSYLYKENNA AICRCSQPLS GFYTRCVDDE LLEAISQTN PGSQFMYVVD TRPKLNAMAN RAAGKGYENE DNYANIRFRF MGIENIHVMR SSLQKLEVC ELKTPMSEF LSGLESSGWL RHIKAIMDAG IFITKAVKVE KASVLVHCSD GWDRTAQVCS VASILLDPFY RTFKGLMILI EKEWISMGHK FSQRCGHLDG DSKEVSPIFT QFLDCIWQLM EQFPCAFEFN ENFLEIHDH VFSCQFGNFL GNCQKDREDL RVYEKTHSVW PFLVQRKPDF RNPLYKGFTM YGVLNPSTVP YNIQFWCGMY NRFDKGLQPK QSMLESLEI KKQRAMLETD VHELEKCLKV RDEPPEEICT CSQLGNILSQ HLGSPLTNPL GFMGINGDLN TLMENGLSR EGGLRAQMDQ VKSQGADLHH NCCEIVGSLR AINISGDVGI SEAMGISGDM CTFEATGFSK DLGICGAMDI SEATGISGNL GISEARGFSG DMGILGDTGI SKASTKEADY SKHQ |
| Source | Baculovirus |
| Target Names | MTMR8 |
| Protein Names | Recommended name: Myotubularin-related protein 8 EC= 3.1.3.- |
| Expression Region | 1-704 |
| 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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