



Recombinant Human Tropomodulin-4 (TMOD4)

Product Code	CSB-MP885780HU
Abbreviation	TMOD4
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.	Q9NZQ9
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MSSYQKELEK YRDIDEDEIL RTLSPEELEQ LDCELQEMDP ENMLLPAGLR QRDQTKKSPT GPLDREALLQ YLEQQALEVK ERDDLVPFTG EKKGKPYIQP KREIPAAEQI TLEPELEEAL AHATDAEMCD IAAILDMYTL MSNKQYYDAL CSGEICNTEG ISSVVQPKY KPVPDEPPNP TNIEEILKRV RSNDKELEEV NLNNIQDIPI PMLSELCEAM KANTYVRSFS LVATRSGDPI ANAVADMLRE NRSLQSLNIE SNFISSTGLM AVLKAVRENA TLTEL RVDNQ RQWPGDAVEM EMATVLEQCP SIVRFGYHFT QQGPRARAAQ AMTRNNELRR QQKKR
Source	Mammalian cell
Target Names	TMOD4
Protein Names	Recommended name: Tropomodulin-4 Alternative name(s): Skeletal muscle tropomodulin Short name= Sk-Tmod
Expression Region	1-345
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.