



Recombinant Human Myotubularin-related protein 11 (MTMR11)

Product Code	CSB-MP015176HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	A4FU01
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MWWGGRGQSF NIAPQKEEPE MGSVQENRMP EPRSRQPSSC LASRCLPGEQ ILAWAPGVRK GLEPELSGTL ICTNFRVTFQ PCGWQWNQDT PLNSEYDFAL VNIGRLEAVS GLSRVQLLRP GSLHKFIPEE ILIHGRDFRL LRVGFEAGGL EPQAFQVTMA IVQARAQSNQ AQQYSGITLS KAGQGSGSRK PPIPLMETAE DWETERKKQA ARGWRVSTVN ERFDVATSLP RYFWVPNRIL DSEVRRAFGH FHQGRGPRLS WHHPGGSDLL RCGGFYTASD PNKEDIRAVE LMLQAGHSDV VLVDTMDELP SLADVQLAHL RLRALCLPDS SVAEDKWLSA LEGTRWLDYV RACLRKASDI SVLVTSRVRS VILQERGDRD LNGLLSSLVQ LLSAPEARL FGFQSLVQRE WVAAGHPFLT RLGGTGASEE APVLLFLDC VWQLLQQFPA DFEFSEFFLL ALHDSVRVPD TLTLRNTPW ERGKQSGQLN SYTQVYTPGY SQPPAGNSFN LQLSVWDWDL RYSNAQILQF QNPGYDPEHC PDSWLPRPQP SFMVPGPPSS VWLFSRGALT PLNQLCPWRD SPSLLAVSSR WLPRPAISSE SLADQEWGLP SHWGACPLPP GLLLPGYLGP QIRLWRRCYL RGRPEVQMGL SAPTISGLQD ELSHLQELLR KWTPRISPED HSKKRDPHI LNPTEIAGIL KGRAEGDLG
Source	Mammalian cell
Target Names	MTMR11
Protein Names	Recommended name: Myotubularin-related protein 11 Alternative name(s): Cisplatin resistance-associated protein Short name= hCRA
Expression Region	1-709
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.