



Recombinant Human Tetratricopeptide repeat protein 22 (TTC22)

Product Code	CSB-MP716361HU
Abbreviation	TTC22
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.	Q5TAA0
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MAELEAVADD LDALIDDLDY LPGHFHLEMQ LNFEPSPAP QRARDLKLQR EGLRQELQLA AAPQRPAVRH LLGAFAYLE ELDEARECFL EVAHEHPGNL NAWANLAHVY GRLGQEEEEEE ACAARLADLM GLAEEPEAAG DPQLRAARCL AEQGYAHGFD VGCASPEERA RGLAAGIALY DKALGYGQQI PMEEKRGWYF TMATLYIRLD GIFLELGSEE QKRLPAFNRT LALLRQVLKS EDPRHRALAW CYLGMLLERK DTFSTTPMGV HDCGYSCTDP LDCFGKAIEI AKNQPPILNR LAKIFYFLGK QDMAIGTCNM ALDVLDPPEL NWQAYCTRAK IHIRAYLHDL KRAKMGLGGM PDRNHLACAK ADLEEVVRVC PGFKAYLDIG QVYYVMGVDA VQELLAVDEA ALNQALVFLA KAGESELGAT LPELQLLRGK CLRIKGEDAN AAACFKRAVE LDDAGSSHTD GFGCLLEALL AQWSQAQLSD GELGREVDAA LRRQAQDKYPA ARLRQELQRV WRGHTDEVLG LARALVAQGR PALVRLLFET MEREGEGASA PRDRRAVSF
Source	Mammalian cell
Target Names	TTC22
Protein Names	Recommended name: Tetratricopeptide repeat protein 22 Short name= TPR repeat protein 22
Expression Region	1-569
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.