



# Recombinant Human Tetratricopeptide repeat protein 12 (TTC12)

<b>Product Code</b>	CSB-MP862040HU
<b>Abbreviation</b>	TTC12
<b>Storage</b>	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.
<b>Uniprot No.</b>	Q9H892
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MDADKEKDLQ KFLKNVDEIS NLIQEMNSDD PVVQQKAVLE TEKRLLLMEE DQEEDCRRTT LNKTMISPPQ TAMKSAEEIN SEAFLASVEK DAKERAKRRR ENKVLADALK EKGNEAFAEG NYETAILRYS EGGLEKLKDMK VLYTNRAQAY MKLEDYEKAL VDCEWALKCD EKCTKAYFHM GKANLALKNY SVSRECYKKI LEINPKLQTQ VKGYLNQVDL QEKADLQEKE AHELLDSGKN TAVTTKNLLE TLSPDQIPL FYAGGIEILT EMINECTEQT LFRMHNGFSI ISDNEVIRRC FSTAGNDAVE EMVCVSVLKL WQAVCSRNEE NQRVLVIHHD RARLLAALLS SKVLAIRQQS FALLLHLAQT ESGRSLIINH LDLTRLLEAL VSFLDFSDKE ANTAMGLFTD LALEERFQVW FQANLPGVLP ALTGVLKTDK KVSSSSALCQ CIAIMGNLSA EPTTRRHMAA CEEFGDGCLS LLARCEEDVD LFREVIYTL GLMMNLCLQA PFVSEVWAVE VSRRCLSLN SQDGGILTRA AGVLSRSLSS SLKIVEEARL AGVVKKMMKF LKTGGETASR YAIKILAICT NSYHEAREEV IRLDKKLSVM MKLLSSEDEV LVGNAALCLG NCMEVPNVAS SLLKTDLLQV LLKLAGSDTQ KTAVQVNAGI ALGKLCTAEP RFAAQLRKLH GLEILNSTMK YISDS
<b>Source</b>	Mammalian cell
<b>Target Names</b>	TTC12
<b>Protein Names</b>	Recommended name: Tetratricopeptide repeat protein 12 Short name= TPR repeat protein 12
<b>Expression Region</b>	1-705
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	full length protein
<b>Reconstitution</b>	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.