



# Recombinant Human Tetratricopeptide repeat protein 14 (TTC14)

<b>Product Code</b>	CSB-EP839379HU-B
<b>Abbreviation</b>	TTC14
<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>	Q96N46
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MDRDLLRQSL NCHGSSLLSL LRSEQQDNPH FRLLGSAE PARGPPPQHP LQGRKEKRVD NIEIQKFISK KADLLFALSW KSDAPATSEI NEDSEDHYAI MPLEQFMEI PSMDRRELF RDIERGDIVI GRISSIREFG FFMVLICLGS GIMRDIAHLE ITALCPLRDV PSHSNHGDPL SYYQTGDIIR AGIKDIDRYH EKLAVSLYSS SLPPHLSGIK LGVISSEELP LYYRRSVELN SNSLESYENV MQSSLGFVNP GVVEFLLEKL GIDESNPPSL MRGLQSKNFS EDDFASALRK KQSASWALKC VKIGVDYFKV GRHVDAMNEY NKALEIDKQN VEALVARGAL YATKGS LNKA IEDFELALEN CPTHNRNARKY LCQTLVERGG QLEEEEEKFLN AESYYKKALA LDETFKDAED ALQKLHKYMQ KSLELREKQA EKEEKQKTKK IETSAEKLK LLKEEKRLK KRRKSTSSSS VSSADESVSS SSSSSSSGHK RHKHKRNRS ESSRSSRRHS SRASSNQIDQ NRKDECYPVP ANTSASFLNH KQVEKLLGK QDRLQYEKQ IKEKDRCP LS SSSLEIPDDF GGRSEDPRDF YNSYKTQAGS SKTEKPYKSE RHFSSRRNSS DSFCRNSEDK IYGRRFEKD IEGRKEHYRR WEPGSVRHST SPASSEYSWK SVEKYKKYAH SGSRDFSRHE QRYRLNTNQG EYEREDNYGE DIKTEVPEED ALSSKEHSES SVKKNLPQNL LNIFNQIAEF EKEKGNKSKN
<b>Source</b>	E.coli
<b>Target Names</b>	TTC14
<b>Protein Names</b>	Recommended name: Tetratricopeptide repeat protein 14 Short name= TPR repeat protein 14
<b>Expression Region</b>	1-770
<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.