



Recombinant Human T-complex protein 1 subunit delta (CCT4)

Product Code	CSB-EP004859HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P50991
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	<p>PENVAPRSGATAGAAGGRGKGAYQDRDKPAQIRFSNISAAKAVADAIRTS LGP KGMDKMI QDGKGDVTITNDGATILKQMQLHPAARMLVELSKAQDIEAGDGTTSVIIAGS LLDSC T KLLQKGIHPTIISESFQKALEK GIEILTDMSRPVELSDRETL LNSATTSLNSKVVS QYSS LLSPMSVNAV MKVIDPATATSVDLRDIKIVKKLGGTIDDCE LVEGLVLTQKVSNS GITRV EKAKIGLIQFCLSAPKTDMDNQIVVSDYAQM DRVLREERAYILNLVKQIKKTGC NVLLIQ KSILRDALSD LALHFLNKMIMVIKDIEREDIEFICKTIGTKPVAHIDQFTADMLGS AEL AEEVN LNGSGKLLKITGCASPGKTVTIVVRG SNKLVIEEAERSIHDALCVIRCLV KKRAL IAGGGAPEIELALRLTEYSRTL SGMESYCVRAFADAMEVIPSTLAENAGLNPIST VTELR NRHAQGEKTAGINVRKGGISNILEELVVQPLLVSVSAL TLATETVRSILKIDDVV NTR</p>
Source	E.coli
Target Names	CCT4
Protein Names	Recommended name: T-complex protein 1 subunit delta Short name= TCP-1-delta Alternative name(s): CCT-delta Stimulator of TAR RNA-binding
Expression Region	2-539
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 of Mature 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.