



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

<b>Product Code</b>	CSB-MP004859HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P50991
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	<p>PENVAPRSGATAGAAGGRGKGAYQDRDKPAQIRFSNISAACAVADAIRTS LGP            KGMDKMI            QDGKGDVTITNDGATILKQMQLHPAARMLVELSKAQDIEAGDGTTSVIIAGS            LLDSC T            KLLQKGIHPTIISESFQKALEKGIELTDMSRPVELSDRETL LNSATTSLNSKVVS            QYSS            LLSPMSVNAV MKVIDPATATSVDLRDIKIVKKLGGTIDDCE LVEGLVLTQKVSNS            GITRV            EKAKIGLIQFCLSAPKTDMDNQIVVSDYAQM DRVLREERAYILNLVKQIKKTGC            NVLLIQ            KSILRDALSD LALHFLNKMIMVIKDIEREDIEFICKTIGTKPVAHIDQFTADMLGS            AEL            AEEVN LNGSGKLLKITGCASPGKTVTIVVRGSNKL VIEEAERSIHDALCVIRCLV            KKRAL            IAGGGAPEIELALRLTEYSRTL SGMESYCVRAFADAMEVIPSTLAENAGLNPIST            VTELR            NRHAQGEKTAGINVRKGGISNILEELVVQPLLVSVSAL TLATETVRSILKIDDVV            NTR</p>
<b>Source</b>	Mammalian cell
<b>Target Names</b>	CCT4
<b>Protein Names</b>	Recommended name: T-complex protein 1 subunit delta Short name= TCP-1-delta Alternative name(s): CCT-delta Stimulator of TAR RNA-binding
<b>Expression Region</b>	2-539
<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 of Mature 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.