



Recombinant Human T-complex protein 1 subunit theta (CCT8)

Product Code	CSB-MP004873HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P50990
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	<p>ALHVPKAPG FAQMLKEGAK HFSGLEEVAVY RNIQACKELA QTTRTAYGPN GMNKMVINHL EKLFVTNDAA TILRELEVQH PAAKMIVMAS HMQEQEVDGD TNFVLVFAGA LLELAEELLR IGLSVSEVIE GYEIACRKAH EILPNLVCCS AKNLRDIDEV SLLRRTSIMS KQYGNEVFLA KLIAQACVSI FPDSGHFNVD NIRVCKILGS GISSSSVLHG MVFKKETEGD VTSVKDAKIA VYSCPFDGMI TETKGTVLIK TAEELMNFSK GEENLMDAQV KAIADTGANV VVTGGKVADM ALHYANKYNI MLVRLNSKWD LRRLCKTVGA TALPRLTPPV LEEMGHCDVS YLSEVGDVQV VVFKHEKEDG AISTIVLRGS TDNLMDDIER AVDDGVNTFK VLTRDKRLVP GGGATEIELA KQITSYGETC PGLEQYAIKK FAEAFEAI PR ALAENSGVKA NEVISKLYAV HQEGNKNVGL DIEAEVPAVK DMLEAGILDT YLGKYWAIKL ATNAAVTVLR VDQIIMAKPA GGPKPPSGKK DWDDDDQND</p>
Source	Mammalian cell
Target Names	CCT8
Protein Names	Recommended name: T-complex protein 1 subunit theta Short name= TCP-1-theta Alternative name(s): CCT-theta Renal carcinoma antigen NY-REN-15
Expression Region	2-548
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.