



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

<b>Product Code</b>	CSB-YP004873HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	P50990
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	<p>ALHVPKAPG FAQMLKEGAK HFSGLEEAVY RNIQACKELA QTTRTAYGPN  GMNKMVINHL EKLFVTNDAA TILRELEVQH PAAKMIVMAS HMQEQEVGDG  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 FAEAFEAIPIR  ALAENSGVKA NEVISKLYAV HQEGNKNVGL DIEAEVPAVK DMLEAGILDT  YLGKYWAIKL ATNAAVTVLR VDQIIMAKPA GGPKPPSGKK DWDDDDQND</p>
<b>Source</b>	Yeast
<b>Target Names</b>	CCT8
<b>Protein Names</b>	Recommended name: T-complex protein 1 subunit theta Short name= TCP-1-theta Alternative name(s): CCT-theta Renal carcinoma antigen NY-REN-15
<b>Expression Region</b>	2-548
<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.
<b>Shelf Life</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.