

## Product datasheet for **TP519047**

### **Cct6b (NM\_009839) Mouse Recombinant Protein**

#### **Product data:**

<b>Product Type:</b>	Recombinant Proteins
<b>Description:</b>	Purified recombinant protein of Mouse chaperonin containing Tcp1, subunit 6b (zeta) (Cct6b), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
<b>Species:</b>	Mouse
<b>Expression Host:</b>	HEK293T
<b>Expression cDNA Clone or AA Sequence:</b>	>MR219047 representing NM_009839 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)

MAAIKIANPGAEVTRSQAALAVNICAARGLQDVL RPTLGPKGALKMLVSGAGDIKLT KDGNVLLHEMQIQ  
HPTASIIAKVAAAQDHVTGDGTTSNVLIIGELLKQADLYISEGLHPRIITEGFDVAKTKALEVLDEIKVQ  
KEMKREILLDVARTSLQTKVHAELADILTEAVVDSVLAIIRPGVPIDLFMVEIVEMRHKSETDTQLIRGL  
VLDHGARHPRMRKQVRDAYILTCNVSLEYEKTEVSSGFFYKTVEEKEKLVKAERKFIEDRVQKIIDLKQK  
VCAESNKGFFVINQKIDPVSLEMLAKHNIVALRRARRNLERLTLACGGLAVNSFEGLSEECLGHAGLV  
FEYALGEEKFTFIEDCVNPLSVTLLVKGPKNHTLIQIKDALRDGLRAVKNAIEDGCVVPGAGAVEVAIAE  
ALVNYKHRVQGRVRLGIQAFADALLIPKVL AQNSGYDLQETLIQIKTSHAESKELLGIDLNTGEPMAAA  
EAGIWDNYCVKKHLLHSCTVIATNILLVDEIMRAGMSSLRD

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

<b>Tag:</b>	C-MYC/DDK
<b>Predicted MW:</b>	58.2 kDa
<b>Concentration:</b>	>0.05 µg/µL as determined by microplate BCA method
<b>Purity:</b>	> 80% as determined by SDS-PAGE and Coomassie blue staining
<b>Buffer:</b>	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
<b>Note:</b>	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
<b>Storage:</b>	Store at -80°C after receiving vials.
<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<u><a href="#">NP_033969</a></u>



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<b>Locus ID:</b>	12467
<b>UniProt ID:</b>	<a href="#">Q61390</a>
<b>RefSeq Size:</b>	1817
<b>Cytogenetics:</b>	11 C
<b>RefSeq ORF:</b>	1593
<b>Synonyms:</b>	CCT-zeta-2; Cctz-2; CCTzeta-2; TCP-1-zeta-2
<b>Summary:</b>	Component of the chaperonin-containing T-complex (TRiC), a molecular chaperone complex that assists the folding of proteins upon ATP hydrolysis.[UniProtKB/Swiss-Prot Function]