

Recombinant Mouse Cct2 protein

Cat. No. Cct2-5284M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Cct2 protein(P80314)(2-535 aa) was expressed in E.coli.
Species	Mouse
Source	E.coli
ProteinLength	2-535 aa
Form	Tris/PBS-based buffer, 6% Trehalose.
AASequence	ASLSLAPVNIFKAGADEERAETARLSSFIGAIAIGDLVKSTLGPKGMDKILLSSGRDAA L MVTNDGATILKNIGVDNPAAKVLVDMSRVQDDEVGDGTTSVTVLAAELLREAESLI AKKI HPQTIISGWREATKAAREALLSSAVDHGSD EARFWQDLMNIAGTTLSKLLTH HKDHFTK LAVEAVLRLKGSNLEAIHVIKKLGGSLADSYLDEGFLLDKKIGVNQPKRI ENAKILIAN TGMDTDKIKIFGSRVRVDSTAKVAEIEHAEKEKMKEKVERILKHGINCFI NRQLIYNYPE QLFGAAGVMAIEHADFAGVERLALVTGGEIASTFDHPELVKLGSCCLI EEVMIGEDKLIH FSGVALGEACTIVLRGATQQILDEAERSLHDALCVLAQTVKDPRTV YGGGCSEMLMAHAV TQLANRTPGKEAVAMESFAKALRMLPTIADNAGYDSADLVA QLRAAHSEGHITAGLDMK EGTIGDMAVLGITESFQVKRQVLLSAAEAAEVILRVDNII KAAPRKRVDPDHHPC
Purity	>85% (SDS-PAGE)
Storage	Store at -20°C/-80°C upon receipt, aliquoting is necessary for mutiple use. Avoid repeated freeze-thaw cycles.

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

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.

GENE INFORMATION

Gene Name	Cct2 chaperonin containing Tcp1, subunit 2 (beta) [<i>Mus musculus</i>]
Official Symbol	Cct2
Synonyms	CCT2; chaperonin containing Tcp1, subunit 2 (beta); T-complex protein 1 subunit beta; CCT-beta; TCP-1-beta; chaperonin subunit 2 (beta); Cctb;
Gene ID	12461
mRNA Refseq	NM_007636
Protein Refseq	NP_031662

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