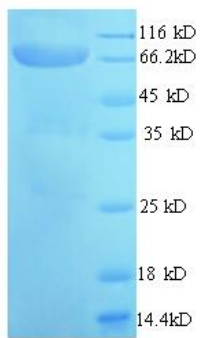




## Recombinant Human T-complex protein 1 subunit beta (CCT2)

Catalog Number: CSB-EP004856HU

<b>Product Name:</b>	Recombinant Human T-complex protein 1 subunit beta (CCT2)
<b>Alternative names:</b>	CCT-beta
<b>Catalog Number:</b>	CSB-EP004856HU
<b>Relevance :</b>	Molecular chaperone; assists the folding of proteins upon ATP hydrolysis. As part of the BBS/CCT complex may play a role in the assembly of BBSome, a complex involved in ciliogenesis regulating transports vesicles to the cilia. Known to play a role, in vitro, in the folding of actin and tubulin.
<b>Mol. Weight:</b>	74kD
<b>Product Info :</b>	His-tagged
<b>Source:</b>	E.coli derived
<b>Images</b>	
<b>Purity:</b>	>90%(SDS-PAGE)
<b>Storage Buffer:</b>	20mM Tris-HCl, 0.5M Arg, PH 8.0,50% glycerol
<b>Storage :</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Notes :</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>AA sequence:</b>	ASLSLAPVNIFKAGADEERAETARLTSFIGAIAIGDLVKSTLGPKGMDKILLSSGRDASLMVTNDG ATILKNIGVDNPAAKVLVDMSRVQDDEVGDGTTSVTVLAAELLREAESLIAKKIHPQTIIAGWREAT KAAREALLSSAVDHGSDEVKFRQDLMNIAGTTLSSKLLTHHKDHFTKLAVEAVLRLKGSGNLEAI HIIKKLGGSLADSYLDEGFLLDKKIGVNPQKRIENAKILIAN TGMDTDKIKIFGSRVRVDSTAKVAEI EHAEKEKMKEKVERILKHGINCFINRQLIYNYPEQLFGAAGVMAIEHADFAGVERLALVTGGEIAS TFDHPPELVKLGSCKLIEEVMIGEDKLIHFSGVALGEACTIVLRGATQQILDEAERSLHDALCVLAQT VKDSRTVYGGGCSEMLMAHAVTQLANRTPGKEAVAMESYAKALRMLPTIADNAGYDSADLVAQ LRAAHSEGNNTAGLDMREGTIGDMAILGITESFQVKRQVLLSAAEAAEVILRVDNIIKAAPRKRVP DHHPC
<b>References:</b>	"Maturation of human cyclin E requires the function of eukaryotic chaperonin CCT." Won K.-A., Schumacher R.J., Farr G.W., Horwich A.L., Reed S.I. Mol. Cell. Biol. 18:7584-7589(1998)