

CCT6B 抗原（重组蛋白）

中文名称：CCT6B 抗原（重组蛋白）

英文名称：CCT6B Antigen (Recombinant Protein)

别名：chaperonin containing TCP1 subunit 6B; Cctz2; CCTZ-2; TSA303; CCT-zeta-2; TCP-1-zeta-2

储存：冷冻（-20℃）

相关类别：抗原

概述

Fusion protein corresponding to a region derived from 331-530 amino acids of human CCT6B

技术规格

Full name:	chaperonin containing TCP1 subunit 6B
Synonyms:	Cctz2; CCTZ-2; TSA303; CCT-zeta-2; TCP-1-zeta-2
Swissprot:	Q92526
Gene Accession:	BC026125
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	This gene encodes a molecular chaperone that is a member of the chaperonin-containing TCP1 complex (CCT), also known as the TCP1 ring complex (TRiC). This complex consists of two identical stacked rings, each containing eight different proteins. Unfolded polypeptides enter the central cavity of the complex and are folded in an ATP-dependent manner. The complex folds various proteins, including actin and tubulin. Alternative splicing results in multiple transcript variants.