

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 c haperonin-containing TCP1 complex (CCT), also known as the TCP1 ri ng complex (TRiC). This complex consists of two identical stacked rin gs, each containing eight different proteins. Unfolded polypeptides e nter the central cavity of the complex and are folded in an ATP-dep endent manner. The complex folds various proteins, including actin a nd tubulin. Alternative splicing results in multiple transcript variants.