

RTCB 抗原（重组蛋白）

中文名称： RTCB 抗原（重组蛋白）

英文名称： RTCB Antigen (Recombinant Protein)

别名： RNA 2',3'-cyclic phosphate and 5'-OH ligase; FAAP; HSPC117; C22orf28; DJ149A16.6

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 306-505 amino acids of human RTCB

技术规格

Full name:	RNA 2',3'-cyclic phosphate and 5'-OH ligase
Synonyms:	FAAP; HSPC117; C22orf28; DJ149A16.6
Swissprot:	Q9Y3I0
Gene Accession:	BC002970
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Catalytic subunit of the tRNA-splicing ligase complex that acts by directly joining spliced tRNA halves to mature-sized tRNAs by incorporating the precursor-derived splice junction phosphate into the mature tRNA as a canonical 3',5'-phosphodiester. May act as an RNA ligase with broad substrate specificity, and may function toward other RNAs.

