

ANAPC10 抗原（重组蛋白）

中文名称： ANAPC10 抗原（重组蛋白）

英文名称： ANAPC10 Antigen (Recombinant Protein)

别名： DOC1; APC10

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Full length fusion protein

技术规格

Full name:	anaphase promoting complex subunit 10
Synonyms:	DOC1; APC10
Swissprot:	Q9UM13
Gene Accession:	BC005217
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	ANAPC10 is a core subunit of the anaphase-promoting complex (APC), or cyclosome, a ubiquitin protein ligase that is essential for progression through the cell cycle. APC initiates sister chromatid separation by ubiquitinating the anaphase inhibitor securin (PTTG1; MIM 604147) and triggers exit from mitosis by ubiquitinating cyclin B (CCNB1; MIM 123836), the activating subunit of cyclin-dependent kinase-1 (CDK1; MIM 116940)