

USP47 抗原（重组蛋白）

中文名称： USP47 抗原（重组蛋白）

英文名称： USP47 Antigen (Recombinant Protein)

别 名： ubiquitin specific peptidase 47; TRFP

储 存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to C terminal 157 amino acids of human USP47

技术规格

Full name:	ubiquitin specific peptidase 47
Synonyms:	TRFP
Swissprot:	Q96K76
Gene Accession:	BC000226
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	Ubiquitin carboxyl-terminal hydrolase 47 is an enzyme that in humans is encoded by the USP47 gene. Ubiquitin-specific protease that specifically deubiquitinates monoubiquitinated DNA polymerase beta (POLB), stabilizing POLB thereby playing a role in base-excision repair (BER). Acts as a regulator of cell growth and genome integrity. May also indirectly regulates CDC25A expression at a transcriptional level.