

USP1 抗原（重组蛋白）

- 中文名称： USP1 抗原（重组蛋白）
- 英文名称： USP1 Antigen (Recombinant Protein)
- 别名： ubiquitin specific peptidase 1; UBP
- 储存： 冷冻（-20℃）
- 相关类别： 抗原

概述

Fusion protein corresponding to a region derived from 586-785 amino acids of human USP1

技术规格

Full name:	ubiquitin specific peptidase 1
Synonyms:	UBP
Swissprot:	O94782
Gene Accession:	BC050525
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 member of the ubiquitin-specific processing (UBP) family of proteases that is a deubiquitinating enzyme (DUB) with His and Cys domains. This protein is located in the cytoplasm and cleaves the ubiquitin moiety from ubiquitin-fused precursors and ubiquitinated proteins. The protein specifically deubiquitinates a protein in the Fanconi anemia (FA) DNA repair pathway. Alternative transcriptional splice variants have been characterized.