

USP3 抗原（重组蛋白）

中文名称： USP3 抗原（重组蛋白）

英文名称： USP3 Antigen (Recombinant Protein)

别名： ubiquitin specific peptidase 3; UBP; SIH003

相关类别： 抗原

储存： 冷冻（-20℃）

概述

Fusion protein corresponding to a region derived from 321-520 amino acids of human USP3

技术规格

Full name:	ubiquitin specific peptidase 3
Synonyms:	UBP; SIH003
Swissprot:	Q9Y6I4
Gene Accession:	BC065300
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	USP3 (ubiquitin specific peptidase 3), also known as UBP or SIH003, is a 520 amino acid protein that contains one UBP-type zinc finger and belongs to the peptidase C19 family. Expressed ubiquitously with highest levels present in pancreas, USP3 catalyzes the conversion of a ubiquitin C-terminal thioester to a free ubiquitin and a thiol. The gene encoding USP3 maps to human chromosome 15, which houses over 700 genes and comprises nearly 3% of the human genome.

