

## USP14 抗原（重组蛋白）

中文名称： USP14 抗原（重组蛋白）

英文名称： USP14 Antigen (Recombinant Protein)

别名： ubiquitin specific peptidase 14; TGT

相关类别： 抗原

储存： 冷冻（-20℃）

### 概述

Fusion protein corresponding to a region derived from 295-494 amino acids of human USP14

### 技术规格

<b>Full name:</b>	ubiquitin specific peptidase 14
<b>Synonyms:</b>	TGT
<b>Swissprot:</b>	P54578
<b>Gene Accession:</b>	BC003556
<b>Purity:</b>	>85%, as determined by Coomassie blue stained SDS-PAGE
<b>Expression system:</b>	Escherichia coli
<b>Tags:</b>	His tag C-Terminus, GST tag N-Terminus
<b>Background:</b>	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. Mice with a mutation that results in reduced expression of the ortholog of this protein are retarded for growth, develop severe tremors by 2 to 3 weeks of age followed by hindlimb paralysis and death by 6 to 10 weeks of age. Alternate transcriptional splice variants, encoding di

fferent isoforms, have been characterized.