

USP15 抗原（重组蛋白）

中文名称： USP15 抗原（重组蛋白）

英文名称： USP15 Antigen (Recombinant Protein)

别名： ubiquitin specific peptidase 15; UNPH4; UNPH-2

储存： 冷冻（-20℃）

相关类别： 抗原

概述

Fusion protein corresponding to C terminal 200 amino acids of human USP15

技术规格

Full name:	ubiquitin specific peptidase 15
Synonyms:	UNPH4; UNPH-2
Swissprot:	Q9Y4E8
Gene Accession:	BC125123
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 protease (USP) family of deubiquitinating enzymes. USP enzymes play critical roles in ubiquitin-dependent processes through polyubiquitin chain disassembly and hydrolysis of ubiquitin-substrate bonds. The encoded protein associates with the COP9 signalosome, and also plays a role in transforming growth factor beta signalling through deubiquitination of receptors.

ptor-activated SMAD transcription factors. Alternatively spliced transcript variants encoding multiple isoforms have been observed for this gene, and a pseudogene of this gene is located on the long arm of chromosome 2.