

USP38 抗原（重组蛋白）

中文名称： USP38 抗原（重组蛋白）

英文名称： USP38 Antigen (Recombinant Protein)

别名： ubiquitin specific peptidase 38; HP43.8KD

相关类别： 抗原

储存： 冷冻（-20℃）

概述

Fusion protein corresponding to a region derived from 843-1042 amino acids of human USP38

技术规格

Full name:	ubiquitin specific peptidase 38
Synonyms:	HP43.8KD
Swissprot:	Q8NB14
Gene Accession:	BC068975
Purity:	>85%, as determined by Coomassie blue stained SDS-PAGE
Expression system:	Escherichia coli
Tags:	His tag C-Terminus, GST tag N-Terminus
Background:	USP38 (ubiquitin specific peptidase 38), also known as HP43.8KD, is a 1,042 amino acid deubiquitinating enzyme that participates in the Ub pathway, exhibiting a preference towards 'Lys-63'-linked Ubiquitin chains. A member of the peptidase C19 family, the catalytic activity of USP38 involves a combination of the ubiquitin carboxyl-terminal thiolester and water to produce ubiquitin and a thiol. USP38 is highly expressed in skeletal muscle and adrenal gland.

