

Datasheet for ABIN7544992  
**USP17L12 Protein (AA 1-530) (His tag)**



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## Overview

Quantity:	1 mg
Target:	USP17L12
Protein Characteristics:	AA 1-530
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This USP17L12 protein is labelled with His tag.

## Product Details

Purpose:	Custom-made recombinant USP17L12 Protein expressed in mammalian cells.
Sequence:	MEEDSLYLGG EWQFNHFSKL TSSRPDAafa EIQRtSLPEK SPLSCETRVD LCDDLAPVAR QLAPREKLPL SNRRPAAVGA GLQNMGNtCY VNASLQCLTY TPPLANYMLS REHSQTCHRH KGCMLCTMQA HITRALHNPG HVIQPSQALA AGFHRGKQED AHEFLMFTVD AMKKACLPGH KQVDHHSKDT TLIHQIFGGY WRSQIKCLHC HGISDTFDPY LDIALDIQAA QSVQQALEQL VKPEELNGEN AYHCGVCLQR APASKMLTLL TSAKVLILVL KRFSdVTGNK IAKNVQYPEC LDMQPYMSQP NTGPLVYVLY AVLvhAGWSC HNGHYFSYVK AQEGQWYKMD DAEVTASSIT SVLSQQAYVL FYIQKSEWER HSESVSRGRE PRALGAEDTD RRATQGELKR DHPCLQAPEL DEHLVERATQ ESTLDHWKFL QEQNKTkPEF NVRKVEGTLP PDVLVIHQSK YKCGMKNHHP EQQSSLLKLS STTPtHQESM NTGTLASLRG RARRSKGKKN HSKRALLVCQ <b>Sequence without tag. The proposed Purification-Tag is based on experiences with the expression system, a different complexity of the protein could make another tag necessary. In case you have a special request, please contact us.</b>

## Product Details

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**Specificity:** If you are looking for a specific domain and are interested in a partial protein or a different isoform, please contact us regarding an individual offer.

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**Characteristics:** **Key Benefits:**

- Made to order protein - from design to production - by highly experienced protein experts.
- Protein expressed in mammalian cells and purified in one-step affinity chromatography
- The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.
- State-of-the-art algorithm used for plasmid design (Gene synthesis).

This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein.

If you are not interested in a full length protein, please contact us for individual protein fragments.

The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.

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**Purity:** > 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)

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**Grade:** custom-made

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## Target Details

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**Target:** USP17L12

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**Alternative Name:** USP17L12 ([USP17L12 Products](#))

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**Background:** Ubiquitin carboxyl-terminal hydrolase 17-like protein 12 (EC 3.4.19.12),FUNCTION: Deubiquitinating enzyme that removes conjugated ubiquitin from specific proteins to regulate different cellular processes that may include cell proliferation, progression through the cell cycle, apoptosis, cell migration, and the cellular response to viral infection. {ECO:0000250}.

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**Molecular Weight:** 59.7 kDa

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**UniProt:** [C9JPN9](#)

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## Application Details

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**Application Notes:** We expect the protein to work for functional studies. As the protein has not been tested for functional studies yet we cannot offer a guarantee though.

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## Application Details

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Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: The buffer composition is at the discretion of the manufacturer.

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -80 °C

Storage Comment: Store at -80°C.

Expiry Date: 12 months