

## Recombinant Human USP19, His-tagged

Cat. No. USP19-29612TH Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant fragment, corresponding to amino acids 904-1318 of Human USP19 with N terminal His tag; 415 amino acids, 50kDa.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	904-1318 a.a.
<b>Conjugation</b>	HIS
<b>Form</b>	Lyophilised:Reconstitute with 89 µl aqua dest.
<b>Storage buffer</b>	Preservative: None Constituents: 0.5% Trehalose, 6M Urea, 100mM Sodium phosphate, 10mM Sodium chloride, pH 4.5
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -80oC. Avoid freeze / thaw cycles.
<b>Sequences of amino acids</b>	ERDPIQPPELQLVTPMAEGDTGLPRVWAAPDRGVPVSTSG ISSEMLASGPIEVGSL PAGERVSRPEAAVPGYQHPSEA MNAHTPQFFIYKIDSSNREQRLEDKGDTPLELGD DCSLAL VWRNNERLQEFVLVASKELECAEDPGSAGEAARAGHFT LDQCLNLFTRP EVLAPEEAWYCPQCKQHREASKQLLLW RLPNVLIVQLKRFSFRSFIWRDKINDLVEF PVRNLDLSKF CIGQKEEQQLPSYDLYAVINHYGGMIGGHYTACARLPND RSSQRSDV GWRLFDDSTVTTVDESQVVTRYAYVLFYRR RNSPVERPPRAGHSEHHPDLGPAAE AAASQASRIWQELEA EEEPVPEGSGPLGPWGPQDWVGPLPRGPTTPDEGCLRY F

Tel: 1-631-559-9269 1-516-512-3133

Email: [info@creative-biomart.com](mailto:info@creative-biomart.com) Fax: 1-631-938-8127

45-1 Ramsey Road, Shirley, NY 11967, USA

VLGTVAALVALVLNVFYPLVSQSRWR

**Sequence** Belongs to the peptidase C19 family.Contains 2 CS domains.Contains 1 MYND-type  
**Similarities** zinc finger.

## GENE INFORMATION

**Gene Name** [USP19 ubiquitin specific peptidase 19 \[ Homo sapiens \]](#)

**Official Symbol** [USP19](#)

**Synonyms** USP19; ubiquitin specific peptidase 19; ubiquitin specific protease 19; ubiquitin carboxyl-terminal hydrolase 19; KIAA0891; ZMYND9;

**Gene ID** [10869](#)

**mRNA Refseq** [NM\\_001199161](#)

**Protein Refseq** [NP\\_001186090](#)

**Uniprot ID** [O94966](#)

**Chromosome Location** 3p21.31

**Function** cysteine-type peptidase activity; metal ion binding; peptidase activity; ubiquitin thiolesterase activity; ubiquitin-specific protease activity;

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