abcam

Product datasheet

Recombinant Human Ube2L6 protein ab173041

Description

Product name	Recombinant Human Ube2L6 protein
Purity	> 95 % SDS-PAGE. Greater than 95% as determined by SEC-HPLC and reducing SDS-PAGE.
Endotoxin level	= 1.000 Eu/µg
Expression system	Escherichia coli
Accession	O14933
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MMASMRVVKELEDLQKKPPPYLRNLSSDDANVLVWHAL LLPDQPPYHLKA FNLRISFPPEYPFKP PMIKFTTKIYHPNVDENGQICLPIISSENWKPCTKTCQVLEA LNVLVNRP NIREPLRMDLADLLT QNPELFRKNAEEFTLRFGVDRPSLEHHHHHH
Predicted molecular weight	18 kDa
Amino acids	1 to 153
Tags	His tag C-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab173041** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Applications	HPLC SDS-PAGE
Form	Liquid

Preparation and Storage

Stability and Storage	Shipped on Dry Ice. Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle. pH: 8.00

Constituents: 1.19% HEPES, 0.58% Sodium chloride

Supplied as a 0.2 µM filtered solution.

General Info

Function	Catalyzes the covalent attachment of ubiquitin or ISG15 to other proteins. Functions in the E6/E6-AP-induced ubiquitination of p53/TP53.
Tissue specificity	Present in natural killer cells (at protein level).
Pathway	Protein modification; protein ubiquitination.
Sequence similarities	Belongs to the ubiquitin-conjugating enzyme family.
Post-translational modifications	ISGylated.

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

Our Abpromise to you: Quality guaranteed and expert technical support

- Replacement or refund for products not performing as stated on the datasheet
- Valid for 12 months from date of delivery
- Response to your inquiry within 24 hours
- We provide support in Chinese, English, French, German, Japanese and Spanish
- Extensive multi-media technical resources to help you
- We investigate all quality concerns to ensure our products perform to the highest standards

If the product does not perform as described on this datasheet, we will offer a refund or replacement. For full details of the Abpromise, please visit **https://www.abcam.com/abpromise** or contact our technical team.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors