

Product datasheet

Recombinant Human Ube2H protein ab124593

1 Image

Description

Product name	Recombinant Human Ube2H protein
Purity	> 95 % SDS-PAGE. ab124593 is purified using conventional chromatography techniques.
Expression system	Escherichia coli
Accession	<u>P62256</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHH SSGLVPRGSH MGSMSSPSPG KRRMDTDVVK LIESKHEVTILGGLNEFVVK FYGPQGTPYE GGVWKVRVDL PDKYPFKSPS IGFMNKIFHP NIDEASGTVC LDVINQWTA LYDLTNIFES FLPQLLAYPN PIDPLNGDAA AMYLHRPEEY KQKIKEYIQK YATEEALKEQ EEGTGDSSSE SSMSDFSSEDE AQDMEL
Predicted molecular weight	23 kDa including tags
Amino acids	1 to 183
Tags	His tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab124593** in the following tested applications.

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

Applications	SDS-PAGE Mass Spectrometry
Mass spectrometry	MALDI-TOF
Form	Liquid

Preparation and Storage

Stability and Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw
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cycles.

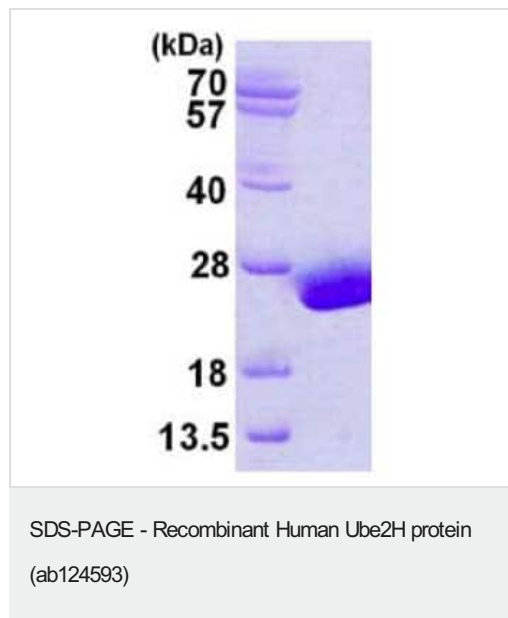
pH: 8.00

Constituents: 0.02% DTT, 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.29% Sodium chloride

General Info

Function	Accepts ubiquitin from the E1 complex and catalyzes its covalent attachment to other proteins. In vitro catalyzes 'Lys-11'- and 'Lys-48'-linked polyubiquitination. Capable, in vitro, to ubiquitinate histone H2A.
Pathway	Protein modification; protein ubiquitination.
Sequence similarities	Belongs to the ubiquitin-conjugating enzyme family.

Images



15% SDS-PAGE showing ab124593 (3µg).

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
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