

## Product datasheet

# Recombinant Human UBE2U protein ab174061

1 Image

### Description

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<b>Product name</b>	Recombinant Human UBE2U protein	
<b>Purity</b>	> 80 % Densitometry.	
<b>Expression system</b>	Baculovirus infected Sf9 cells	
<b>Accession</b>	<a href="#">Q5VVX9-2</a>	
<b>Protein length</b>	Full length protein	
<b>Animal free</b>	No	
<b>Nature</b>	Recombinant	
<b>Species</b>	Human	
<b>Sequence</b>	MHGRAYLLLHRDFCDLKENNYKGITAKPVSEDMMEWEVEI EGLQNSVWQG LVFQLTIHFTSEYNYAPPVVKFITIPFHPNVDPHGQPCIDFL DNPEKWN TNYTLSSILLALQVMLSNPVLENPNLEAARILVKDESLYRTI LRLFNRP LQMKDDSQELPKDPRKCIRPIKTTSFSDYYQTWSRIATSKA TEYRTPLL KVPNFIGQYKWKKMDLQHQKEWNLK	
<b>Predicted molecular weight</b>	52 kDa including tags	
<b>Amino acids</b>	1 to 226	
<b>Tags</b>	proprietary tag N-Terminus	

### Specifications

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Our [Abpromise guarantee](#) covers the use of **ab174061** in the following tested applications.

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

**Applications** Western blot

**Form** Liquid

### Preparation and Storage

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**Stability and Storage** Shipped on Dry Ice. Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle.

pH: 7.50

Constituents: 25% Glycerol (glycerin, glycerine), 0.79% Tris HCl, 0.29% Sodium chloride, 0.31% Glutathione, 0.003% EDTA, 0.004% DTT, 0.002% PMSF

## General Info

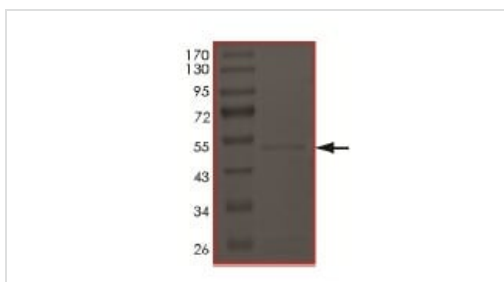
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<b>Function</b>	Catalyzes the covalent attachment of ubiquitin to other proteins.
<b>Pathway</b>	Protein modification; protein ubiquitination.
<b>Sequence similarities</b>	Belongs to the ubiquitin-conjugating enzyme family.

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## Images

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SDS-PAGE showing ab174061

SDS-PAGE - Recombinant Human UBE2U protein  
(ab174061)

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

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- Replacement or refund for products not performing as stated on the datasheet
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- We provide support in Chinese, English, French, German, Japanese and Spanish
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