

Product datasheet

Recombinant Human UBC6e protein (Tagged)
 ab177256

1 Image

Description

Product name	Recombinant Human UBC6e protein (Tagged)	
Purity	> 70 % Densitometry.	
Expression system	Baculovirus infected Sf9 cells	
Accession	Q9Y385	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence	METRYNLKSPAVKRLMKEAAELKDPTDHYHAQPLEDNLF EWHFTVRGPPD SDFDGGVYHGRMLPPEYPMKPPSIILLTANGRFEVGKKICL SISGHHPE TWQPSWSIRTALLAIIGFMPTKGEGAIGSLDYTPPEERRALA KKSQDFCCE GCGSAMKDVLLPLKSGSDSSQADQEAKELARQISFKAEV NSSGKTISESD LNHSFSLTDLQDDIPTTFQGATASTSYGLQNSSAASFHQF TQPVAKNTSM SPRQRRQQQSQRRLSTSPDVIQGHQPRDNHTDHGGSA VLMILTLALAA LIFRRYLANEYIFDFEL	
Predicted molecular weight	70 kDa including tags	
Amino acids	1 to 318	
Tags	proprietary tag N-Terminus	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab177256** 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

SDS-PAGE

Form	Liquid
Additional notes	It is recommended to store the protein at -80°C in glycerol to preserve the activity the protein.

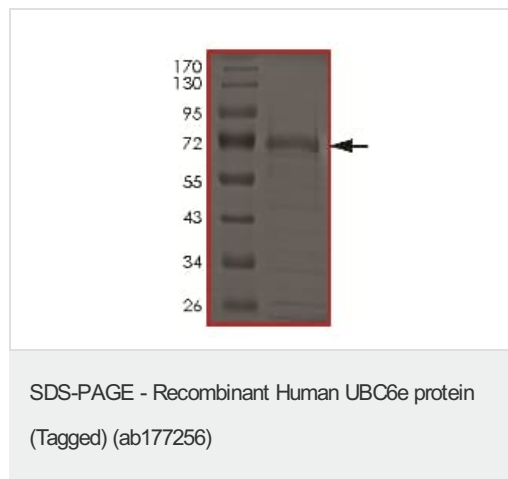
Preparation and Storage

Stability and Storage	Shipped on Dry Ice. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -80°C. Avoid freeze / thaw cycle. pH: 7.50 Constituents: 0.79% Tris HCl, 0.29% Sodium chloride, 0.31% Glutathione, 0.003% EDTA, 0.004% DTT, 0.002% PMSF, 25% Glycerol (glycerin, glycerine)
------------------------------	---

General Info

Function	Catalyzes the covalent attachment of ubiquitin to other proteins. Seems to function in the selective degradation of misfolded membrane proteins from the endoplasmic reticulum.
Pathway	Protein modification; protein ubiquitination.
Sequence similarities	Belongs to the ubiquitin-conjugating enzyme family.
Cellular localization	Endoplasmic reticulum membrane.

Images



SDS-PAGE analysis of ab177256.

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