

Product datasheet

Recombinant Human UFM1 protein ab104461

[1 Image](#)

Description

Product name	Recombinant Human UFM1 protein
Purity	> 95 % SDS-PAGE. ab104461 is purified using conventional chromatography techniques.
Expression system	Escherichia coli
Accession	<u>P61960</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHH SSGLVPRGSH MSKVSFKITL TSDPRLPYKV LSVPESTPFT AVLKFAAEFF KVPAATSAII TNDGIGINPA QTAGNVFLKH GSELRIIPRD RVG
Predicted molecular weight	11 kDa including tags
Amino acids	1 to 83
Tags	His tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab104461** 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
Form	Liquid

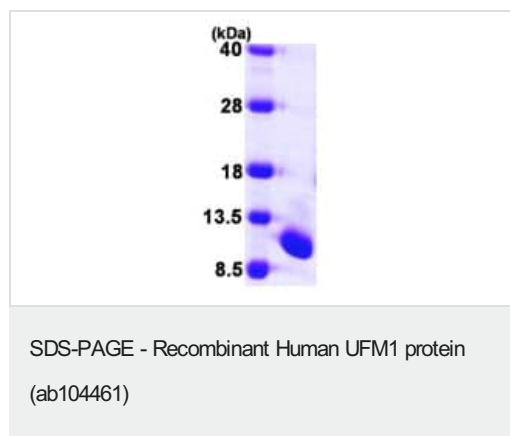
Preparation and Storage

Stability and Storage	Shipped at 4°C. Upon delivery aliquot and store at -20°C or -80°C. Avoid repeated freeze / thaw cycles. pH: 8.00 Constituents: 0.316% Tris HCl, 10% Glycerol (glycerin, glycerine)
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General Info

Function	Ubiquitin-like modifier protein which binds to a number of target proteins, such as DDRGK1.
Sequence similarities	Belongs to the UFM1 family.
Cellular localization	Nucleus. Cytoplasm. Predominantly nuclear. Also expressed diffusely in the cytoplasm.

Images



15% SDS-PAGE showing ab104461 (3 µg) at approximately 11.1 kDa.

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

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