

Product datasheet

Recombinant Human MRPL1 protein ab156342

1 Image

Description	
Product name	Recombinant Human MRPL1 protein
Purity	> 80 % SDS-PAGE. ab156342 is purified using conventional chromatography techniques.
Expression system	Escherichia coli
Accession	<u>Q9BYD6</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHH SSGLVPRGSH MGSKKTKKGA KEKTPDEKKD EIEKIKAYPY MEGEPEDDVY LKRLYPRQIY EVEKAVHLLK KFAQLDFTSP KQSVYDLTL DMALGKKKNV EPFTSVLSLP YPFASEINKV AVFTENASEV KIAEENGAAF AGGTSLIQKI WDDEIVADFY VAVPEIMPEL NRLRKKNKK YPKLSRNSIG RDIPKMLELF KNGHEIKVDE ERENFLQTKI ATLDMSSDQI AANLQAVINE VCRHRPLNLG PFVVRAFLRS STSEGLLLKI DPLLPKEVKN EESEKEDA
Predicted molecular weight	34 kDa including tags
Amino acids	51 to 325
Tags	His tag N-Terminus

Specifications	
Our <b>Abpromise guarantee</b> covers the use of <b>ab156342</b> 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. Store at +4°C short term (1-2 weeks). Upon delivery aliquot. Store at -20°C or -80°C. Avoid freeze / thaw cycle.

pH: 8.00

Constituents: 0.02% DTT, 0.32% Tris HCl, 30% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

## General Info

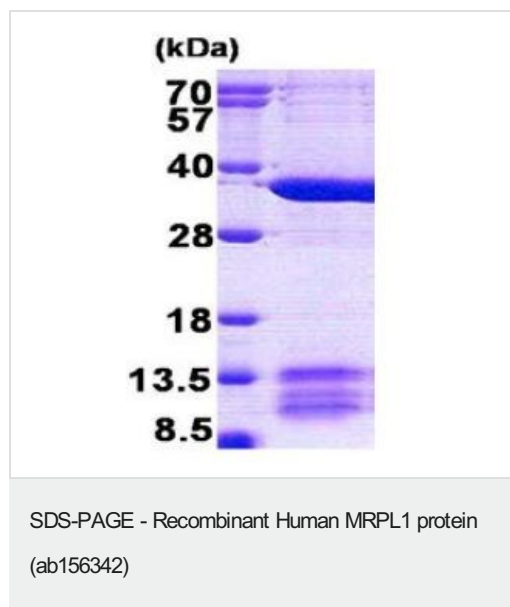
### Sequence similarities

Belongs to the ribosomal protein L1P family.

### Cellular localization

Mitochondrion.

## Images



15% SDS-PAGE analysis of 3µg ab156342.

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

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