

Product datasheet

Recombinant Human MRPL28 protein ab137164

1 Image

Description

Product name	Recombinant Human MRPL28 protein
Purity	> 95 % SDS-PAGE.
Expression system	Escherichia coli
Accession	<u>Q13084</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	<p>MGSSHHHHHH SSGLVPRGSH MNGQRERVED</p> <p>VPIPIYFPPE SQRGLWGEG WILGQYANN DKLSKRLKKV</p> <p>WKPQLFEREF YSEILDKKFT VVTMRTL DL IDEAYGLDFY</p> <p>ILKTPKEDLC SKFGMDLKRG MLLRLARQDP</p> <p>QLHPEDPERR AAYDKYKEF AIPEEEAEWV GLTLEEAIEK</p> <p>QRLLEEKDPV PLFKIYVAEL IQQLQQQALS</p> <p>EPAVVQKRAS GQ</p>
Predicted molecular weight	26 kDa including tags
Amino acids	56 to 256
Tags	His tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab137164** in the following tested applications.

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

Applications	Mass Spectrometry
	SDS-PAGE
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: 8.50

Constituents: 0.02% DTT, 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

General Info

Tissue specificity

Found in a variety of normal tissues including spleen, testes, thymus, liver, kidney, brain, adrenal, lung and retinal tissue.

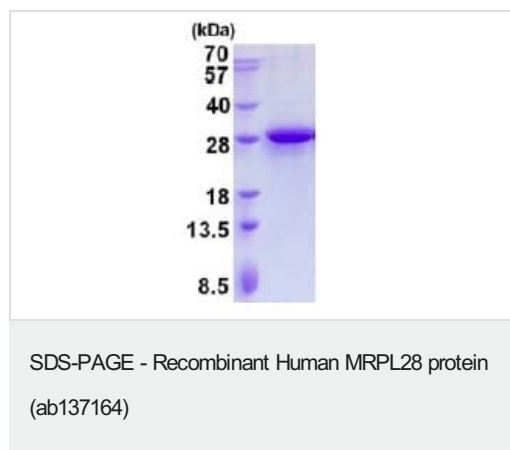
Sequence similarities

Belongs to the ribosomal protein L28P family.

Cellular localization

Mitochondrion.

Images



15% SDS-PAGE analysis of ab137164 (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
- 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.

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