

Product datasheet

Recombinant Human MYL7 protein ab126669

1 Image

Description

Product name	Recombinant Human MYL7 protein
Purity	> 90 % SDS-PAGE. ab126669 is purified using conventional chromatography techniques.
Expression system	Escherichia coli
Accession	<u>Q01449</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHH SSSLVPRGSH MGSMMASRKA GTRGKVAATK QAQRGSSNVF SMFEQAQIQE FKEAFSCIDQ NRDGICKAD LRETYSQLGK VSVPEEELDA MLQEGKGPIN FTVFLTLFGE KLNQTDPEEA ILSAFRMFDP SGKGVVKNDE FKQLLLTQAD KFSPAEEVEQM FALTPMDLAG NIDYKSLCYI ITHGDEKEE
Predicted molecular weight	22 kDa including tags
Amino acids	1 to 175
Tags	His tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab126669** 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, 20% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

General Info

Tissue specificity

Predominantly expressed in adult atrial muscle.

Sequence similarities

Contains 3 EF-hand domains.

Images



15% SDS-PAGE analysis of 3 µg ab126669.

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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