

Product datasheet

Recombinant Human MYL6 protein ab104753

1 Image

Description

Product name	Recombinant Human MYL6 protein
Purity	> 90 % SDS-PAGE. ab104753 is purified using conventional chromatography techniques.
Expression system	Escherichia coli
Accession	<u>P60660</u>
Protein length	Full length protein
Animal free	No
Nature	Recombinant
Species	Human
Sequence	MGSSHHHHHHSSGLVPRGSH MCDFTEdqtaEFKEAFQ LFDRTGDGKILYS QCGDVMRALGQNPTNAEVLKVLGNPKSDEMNVKVLDFE HFLPMLQTVAKN KDQGTyEDYVEGLRVFDKEGNGTVMGAEIRHVLVTLGEK MTEEEVEMLVA GHEDSNGCINyEELVRMVLNG
Predicted molecular weight	19 kDa including tags
Amino acids	1 to 151
Tags	His tag N-Terminus

Specifications

Our **Abpromise guarantee** covers the use of **ab104753** 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 -
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80°C. Avoid freeze / thaw cycle.

pH: 8.00

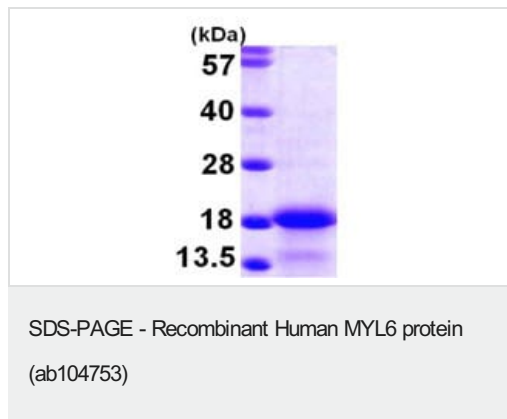
Constituents: 0.0154% DTT, 0.316% Tris HCl, 10% Glycerol (glycerin, glycerine)

General Info

Function Regulatory light chain of myosin. Does not bind calcium.

Sequence similarities Contains 3 EF-hand domains.

Images



15% SDS-PAGE (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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- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors