

Product datasheet

Recombinant Human DPH4 protein ab156961

1 Image

Overview

Product name	Recombinant Human DPH4 protein
Protein length	Full length protein

Description

Nature	Recombinant
Source	Escherichia coli
Amino Acid Sequence	
Species	Human
Sequence	<p>MGSSHHHHHHSSGLVPRGSHMGSMMAVEQMPKKD WYSILGADPSANISDL KQKYQKLILMYHPDKQSTDVPAGTVEECVQKFIEIDQA WKILGNEETKRE YDLQRCEDDLNRNVPVDAQVYLEEMSWNEGDHSFYL SCRCGGKYSVSKDE AEEVSLISCDTCSLIIELLHYN</p>
Molecular weight	20 kDa including tags
Amino acids	1 to 148
Tags	His tag N-Terminus

Specifications

Our [Abpromise guarantee](#) covers the use of **ab156961** in the following tested applications.

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

Applications	<p>Mass Spectrometry</p> <p>SDS-PAGE</p>
Mass spectrometry	MALDI-TOF
Purity	<p>>90% by SDS-PAGE.</p> <p>ab156961 was purified by using conventional chromatography techniques.</p>
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, 10% Glycerol, 0.88% Sodium chloride

General Info

Function

Stimulates the ATPase activity of several Hsp70-type chaperones.

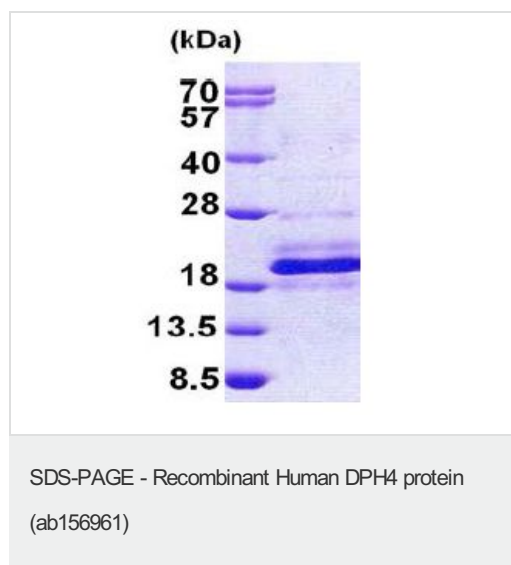
Sequence similarities

Belongs to the DPH4 family.

Contains 1 DPH-type zinc finger.

Contains 1 J domain.

Images



15% SDS-PAGE analysis of ab156961 (3 µg).

Please note: All products are "FOR RESEARCH USE ONLY AND ARE NOT INTENDED FOR DIAGNOSTIC OR THERAPEUTIC USE"

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.

Terms and conditions

- Guarantee only valid for products bought direct from Abcam or one of our authorized distributors