

Product datasheet

Recombinant Human JOSD1 protein ab134897

1 Image

Description

Product name	Recombinant Human JOSD1 protein	
Purity	> 90 % SDS-PAGE. ab134897 is purified using conventional chromatography techniques.	
Expression system	Escherichia coli	
Accession	<u>Q15040</u>	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence	MGSSHHHHHHSSGLVPRGSHMGSMVTPHKKSMLGNGNY DVNVIMAALQTK GYEAVVWDKRRDVGVIALTVMGFIMNLPSSLCWGPKL PLKRQHWICVR EVGGAYYNLDSKLMSCVPWKGDKAKSESLELPQAAPPQI YHEKQRRELCA LHALNNVFQDSNAFTRDTLQEIFQRLSPNTKMPEWIGGES ELRKFLKHHL RGKNCELLLVPEEVEAHQSWRTDV	
Predicted molecular weight	26 kDa including tags	
Amino acids	1 to 202	
Tags	His tag N-Terminus	

Specifications

Our **Abpromise guarantee** covers the use of **ab134897** 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
Additional notes	This product was previously labelled as JOSD1, Josephin-1

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: 0.08% DTT, 0.32% Tris HCl, 0.06% EDTA, 40% Glycerol (glycerin, glycerine), 1.17% Sodium chloride

General Info

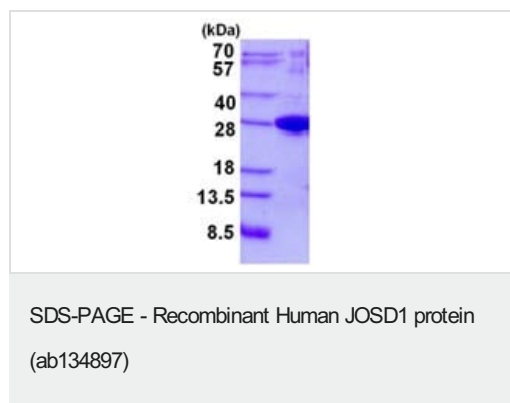
Function

Has low protease activity towards poly-ubiquitin chains (in vitro). May act as a deubiquitinating enzyme.

Sequence similarities

Contains 1 Josephin domain.

Images



15% SDS-PAGE analysis of 3 µg ab134897.

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

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- Replacement or refund for products not performing as stated on the datasheet
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