

Product datasheet

Recombinant Human SH2D1B protein (His tag)
ab226887

1 Image

Description		
Product name	Recombinant Human SH2D1B protein (His tag)	
Purity	> 90 % SDS-PAGE. Affinity purified	
Endotoxin level	< 1.000 Eu/µg	
Expression system	Baculovirus infected insect cells	
Accession	<u>O14796</u>	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence	ADPMDLPYYHGRLTKQDCETLLLKEGVDGNFLLRDSIESIP GVLCLCVSFK NVYTYRIFREKHGYRIQTAEGSPKQVFPSLKELISKFEKP NQGMVVHL LKPIKRTSPSLRWRLKLELETFVNSNSDYVDVLPHHHHH H	
Predicted molecular weight	16 kDa including tags	
Amino acids	1 to 132	
Tags	His tag C-Terminus	
Additional sequence information	(NP_444512).	

Specifications	
Our Abpromise guarantee covers the use of ab226887 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
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: 7.40

Constituents: 20% Glycerol (glycerin, glycerine), PBS

General Info

Relevance

SH2D1B binds phosphotyrosines through its free SRC homology-2 domain. It regulates signal transduction through receptors expressed on the surface of antigen-presenting cells.

Images



15% SDS-PAGE analysis of 3 µg ab226887.

MW: 18-28 kDa (SDS-PAGE under reducing conditions).

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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