

Product datasheet

Recombinant Human SH2D1B protein (His tag)
ab226887

1 Image

Description

Product name	Recombinant Human SH2D1B protein (His tag)	
Purity	> 90 % SDS-PAGE. ab226887 was purified using conventional chromatography techniques.	
Endotoxin level	< 1.000 Eu/µg	
Expression system	Baculovirus infected insect cells	
Accession	O14796	
Protein length	Full length protein	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence	ADPMDLPYYHGRLTKQDCETLLLKEGVDGNFLLRDSE SIPGVLCLCVSFK NIVYTYRIFREKHGYYRIQTAEGSPKQVFPSLKELISKFE KPNQGMVVHL LKPIKRTSPSLRWRGLKLELETFVNSNSDYVDVLPHHH HHH	
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

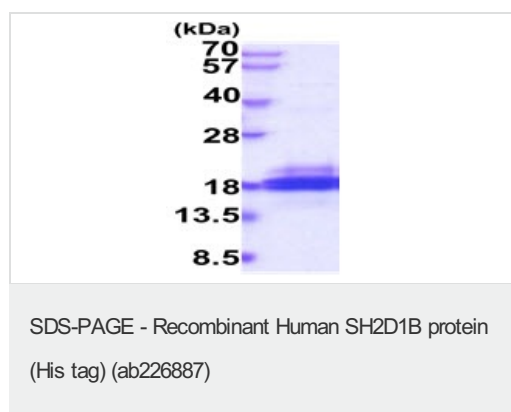
Constituents: 20% Glycerol, PBS

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"

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