

Product datasheet

Recombinant Human SSR2 protein ab140550

1 Image

Description

Product name	Recombinant Human SSR2 protein	
Purity	> 90 % SDS-PAGE. ab140550 is purified using conventional chromatography techniques.	
Expression system	Escherichia coli	
Accession	P43308	
Protein length	Protein fragment	
Animal free	No	
Nature	Recombinant	
Species	Human	
Sequence	MGSSHHHHHH SSGLVPRGSH MGSEEGARLL ASKSLNRYA VEGRDLTLQY NIYNVGSSAA LDVELSDDSF PPEDFGVSG MLNVKWDRIA PASNVSHTVV LRPLKAGYFN FTSATITYLA QEDGPVVIGS TSAPGQQGIL AQREFDRRFS PHFLD	
Predicted molecular weight	17 kDa including tags	
Amino acids	18 to 149	
Tags	His tag N-Terminus	

Specifications

Our [Abpromise guarantee](#) covers the use of **ab140550** 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 -80°C. Avoid freeze / thaw cycle.
------------------------------	--

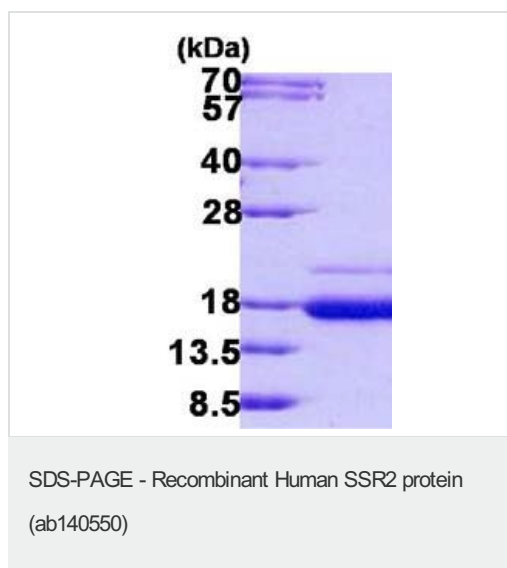
pH: 8.00

Constituents: 0.32% Tris HCl, 10% Glycerol (glycerin, glycerine), 0.58% Sodium chloride

General Info

Function	TRAP proteins are part of a complex whose function is to bind calcium to the ER membrane and thereby regulate the retention of ER resident proteins.
Sequence similarities	Belongs to the TRAP-beta family.
Cellular localization	Endoplasmic reticulum membrane.

Images



15% SDS-PAGE analysis of ab140550 (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.

Terms and conditions

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