

Product datasheet

Recombinant Human SRP19 protein ab116802

1 Image

Overview

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**Product name** Recombinant Human SRP19 protein  
**Protein length** Full length protein

Description

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**Nature** Recombinant  
**Source** Wheat germ

Amino Acid Sequence

**Accession** [P09132](#)  
**Species** Human  
**Sequence** MACTAARSPADQDRFICYPAYLNNKKTIAEGRRIPISKA VENPTATEIQ  
 DVCSAVGLNVFLEKNKMY SREWNRDVQYRGRV RVQLKQEDGSLCLVQFPS  
 RKSVMLYAAEMIPK LKTRTQKTGGADQSLQQGEGSKK GKGGKKK  
**Molecular weight** 42 kDa including tags  
**Amino acids** 1 to 144

Specifications

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Our [Abpromise guarantee](#) covers the use of **ab116802** in the following tested applications.

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

**Applications** ELISA  
 Western blot  
 SDS-PAGE

**Form** Liquid

**Additional notes** Protein concentration is above or equal to 0.05 mg/ml.  
 This protein is best used within three months from the date of receipt.

Preparation and Storage

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**Stability and Storage** Shipped on dry ice. Upon delivery aliquot and store at -80°C. Avoid freeze / thaw cycles.

pH: 8.00  
Constituents: 0.79% Tris HCl, 0.3% Glutathione

## General Info

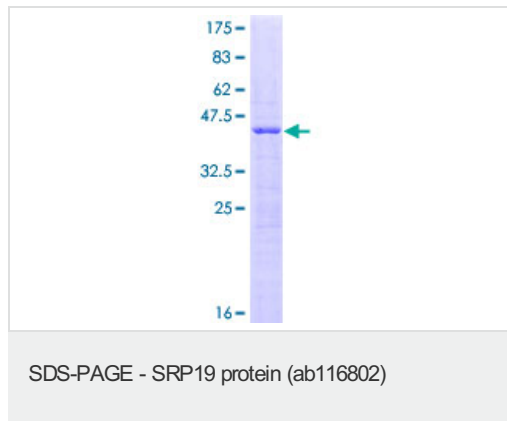
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<b>Function</b>	Signal-recognition-particle assembly, binds directly to 7S RNA and mediates binding of the 54 kDa subunit of the SRP.
<b>Sequence similarities</b>	Belongs to the SRP19 family.
<b>Cellular localization</b>	Cytoplasm.

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## Images

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12.5% SDS-PAGE showing ab116802 at approximately 41.95kDa.  
Stained with Coomassie Blue.

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

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- 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
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- Extensive multi-media technical resources to help you
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