



Datasheet for ABIN2732648

SRPR Protein (Transcript Variant 2) (Myc-DYKDDDDK Tag)



[Go to Product page](#)

1 Image

Overview

| | |
|-------------------------------|--|
| Quantity: | 20 µg |
| Target: | SRPR |
| Protein Characteristics: | Transcript Variant 2 |
| Origin: | Human |
| Source: | HEK-293 Cells |
| Protein Type: | Recombinant |
| Purification tag / Conjugate: | This SRPR protein is labelled with Myc-DYKDDDDK Tag. |
| Application: | Antibody Production (AbP), Standard (STD) |

Product Details

| | |
|------------------|---|
| Characteristics: | <ul style="list-style-type: none">• Recombinant human SR-alpha / SRPR (transcript variant 2) protein expressed in HEK293 cells.• Produced with end-sequenced ORF clone |
| Purity: | > 80 % as determined by SDS-PAGE and Coomassie blue staining |

Target Details

| | |
|-------------------|---|
| Target: | SRPR |
| Alternative Name: | Sr-Alpha,srpr (SRPR Products) |
| Background: | The gene encodes a subunit of the endoplasmic reticulum signal recognition particle receptor that, in conjunction with the signal recognition particle, is involved in the targeting and translocation of signal sequence tagged secretory and membrane proteins across the |

Target Details

endoplasmic reticulum. Alternative splicing results in multiple transcript variants.

Molecular Weight: 67

NCBI Accession: [NP_001171313](#)

Pathways: [ER-Nucleus Signaling](#)

Application Details

Application Notes: Recombinant human proteins can be used for:
Native antigens for optimized antibody production
Positive controls in ELISA and other antibody assays

Comment: The tag is located at the C-terminal.

Restrictions: For Research Use only

Handling

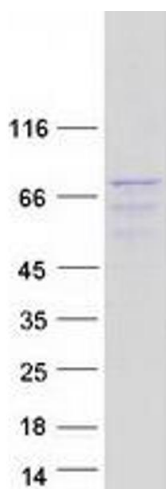
Concentration: 50 µg/mL

Buffer: 25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10 % glycerol.

Storage: -80 °C

Storage Comment: Store at -80°C. Thaw on ice, aliquot to individual single-use tubes, and then re-freeze immediately. Only 2-3 freeze thaw cycles are recommended.

Images



Western Blotting

Image 1. Validation with Western Blot