

Datasheet for ABIN7559301
SFRS16 Protein (AA 1-668) (His tag)



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Overview

Quantity:	1 mg
Target:	SFRS16 (CLASRP)
Protein Characteristics:	AA 1-668
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SFRS16 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant Clasrp Protein expressed in mammalian cells.
Sequence:	MWHEARKHER KLRGMMVDYK KRAERRREYY EKIKKDP AQF LQVHGRACKV HLDSAVALAA ESPVNMMPWQ GDTNNMIDRF DVRAHLDHIP DYTPPLTTI SPEQESDERK CNYERYRGLV QNDFAGISEE QCLYQIYIDE LYGGLQRPSE DEKKKLAEEK ASIGYTYEDS TVA EVEKVAE KPEEEESP AE EESNSDEDEV IPDIDVEVDV DELNQE QVAD LNKQATTYGM ADGDFVRMLR KDKEEA EAIK HAKALEEEKA MYSGRRSRRQ RREFREKRLR GRKISPPSYA RRDSPTYDPY KRSPSESSSE SRSRSRSPSP GREEKITFIT SFGGSDEEAA AAAAAAASG AAPGKPPAPP QTGGPAPGRN ASTRRRSSSS SASRTSSSRS SSRSSSRSRR GYYRSGRHAR SRSRSWSRSR SRSRRYSRSR SRGRRHSDGG SRDGHYSRS PARRGGYVPR RRSRSRSRSG DRYKRGARGP RHHSSSHSRS SWLSPSRSR SVTRSGRSRQ SRSRSRSQSH SQSQSHSPSP PREKLTRPAA SPAVGEK LKK TEPAAGKETG AAKPKLTPQE RLKLRMQKAL NRQFKADKKA AQEKMIQ QEH ERQREDEL R AMARKIRMKE RERREKERE E WERQYSRQSR SPSPRYSREY SSSRRRSRSR SRSPHYRH Sequence without tag. The proposed Purification-Tag is based on experiences

Product Details

with the expression system, a different complexity of the protein could make another tag necessary. In case you have a special request, please contact us.

Specificity: If you are looking for a specific domain and are interested in a partial protein or a different isoform, please contact us regarding an individual offer.

Characteristics: **Key Benefits:**

- Made to order protein - from design to production - by highly experienced protein experts.
- Protein expressed in mammalian cells and purified in one-step affinity chromatography
- The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.
- State-of-the-art algorithm used for plasmid design (Gene synthesis).

This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein.

If you are not interested in a full length protein, please contact us for individual protein fragments.

The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified.

Purity: > 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)

Grade: custom-made

Target Details

Target: SFRS16 (CLASRP)

Alternative Name: Clasp ([CLASRP Products](#))

Background: CLK4-associating serine/arginine rich protein (Clk4-associating SR-related protein) (Serine/arginine-rich splicing factor 16) (Splicing factor, arginine/serine-rich 16) (Suppressor of white-apricot homolog 2),FUNCTION: Probably functions as an alternative splicing regulator. May regulate the mRNA splicing of genes such as CLK1. May act by regulating members of the CLK kinase family.

Molecular Weight: 76.8 kDa

UniProt: [Q8CFC7](#)

Application Details

Application Notes: We expect the protein to work for functional studies. As the protein has not been tested for functional studies yet we cannot offer a guarantee though.

Restrictions: For Research Use only

Handling

Format: Liquid

Buffer: The buffer composition is at the discretion of the manufacturer.

Handling Advice: Avoid repeated freeze-thaw cycles.

Storage: -80 °C

Storage Comment: Store at -80°C.

Expiry Date: 12 months
