

Datasheet for ABIN7562303
SRSF5 Protein (AA 1-269) (His tag)



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Overview

Quantity:	1 mg
Target:	SRSF5
Protein Characteristics:	AA 1-269
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SRSF5 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant Srsf5 Protein expressed in mammalian cells.
Sequence:	MSGCRVFIGR LNPAAREKDV ERFFKGYGRI RDIDLKRGFG FVEFEDPRDA DDAVYELD GK ELCSERV TIE HARARSRGGR GRGRYS DRFS SRRPRNDRRN APPVRTENRL IVENLSSRVS WQDLKDFMRQ AGEVTFADAH RPKLNEGVVE FASYGDLKNA IEKLSGKEIN GRKIKLIEGS KRHRSRSR SRTRSSSR SRSRSRRSKS YSRSRSRRS RSKSRSGSRS PVPEKSQKRG SSSRSKSPAS VDRQRSRSRS RSRVDSGN Sequence without tag. The proposed Purification- Tag is based on experiences 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:

Product Details

- 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)
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Grade:	custom-made
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Target Details

Target:	SRSF5
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Alternative Name:	Srsf5 (SRSF5 Products)
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Background:	Serine/arginine-rich splicing factor 5 (Delayed-early protein HRS) (Pre-mRNA-splicing factor SRP40) (Splicing factor, arginine/serine-rich 5),FUNCTION: May be required for progression through G1 and entry into S phase of cell growth. May play a regulatory role in pre-mRNA splicing. Autoregulates its own expression. Plays a role in constitutive splicing and can modulate the selection of alternative splice sites (By similarity). {ECO:0000250}.
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Molecular Weight:	30.9 kDa
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UniProt:	O35326
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Pathways:	Ribonucleoprotein Complex Subunit Organization
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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.
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Restrictions:	For Research Use only
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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