

Datasheet for ABIN7557484  
**NSRP1 Protein (AA 1-542) (His tag)**



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## Overview

Quantity:	1 mg
Target:	NSRP1
Protein Characteristics:	AA 1-542
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This NSRP1 protein is labelled with His tag.

## Product Details

Purpose:	Custom-made recombinant Nsrp1 Protein expressed in mammalian cells.
Sequence:	MAIPGRQYGL ILPKKTQPLH RVLQKPSVFG SDSDDDETSV SESLQREAAK KQAMKQTKLE IQKALAE DST VYEYDSVYDE MQKKKEENNP KLLPGKDRKP KYIHNLLKAV EIRKKEQEKR MEKKIQRERE MENGEFDDKE AFVTSAYKKK LEERAE EEEER EKRAAALEAH LDVTKQKDLS GFYRHLLNQA VGEEAAPKSS FREARTVIKE EKL RGY PDET NSESRPPQQS CVLQRGAQEA EENPDADREF DDESSE DGEK RDHKVKS RGE DTGASMKHPK HHKNRAHSRS SSEERGLGTK HHSRGSQSRG HEHQDRQSRD QESCHKDRSH REEKSSHRHR EASHKDHYWK KHEQEDKCLKG REQEERQDRE GKREKYSSRE QERDRQRNDH DRYSEKEKKR KEKEEHTKAR RERCEDSGKH REREKPEGHG QSSERHRDRR ESSPRSRPKD DLDQERSSKA RNTEKDKGEQ GKPSHSETSL ATKHRLAEER PEKGSEQERP PEA VSKFAKR SNEETVMSAR DRYLARQMAR INAKTYIEKE DD <b>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.</b>

## Product Details

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**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.

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**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.

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**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

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**Target:** NSRP1

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**Alternative Name:** Nsrp1 ([NSRP1 Products](#))

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**Background:** Nuclear speckle splicing regulatory protein 1 (Coiled-coil domain-containing protein 55) (Nuclear speckle-related protein 70) (NSrp70),FUNCTION: RNA-binding protein that mediates pre-mRNA alternative splicing regulation. {ECO:0000250}.

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**Molecular Weight:** 63.8 kDa

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**UniProt:** [Q5NCR9](#)

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## Application Details

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**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

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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