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Datasheet for ABIN1628809

NSRP1 Protein (AA 1-547) (His tag)

Overview

Quantity:	1 mg
Target:	NSRP1
Protein Characteristics:	AA 1-547
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This NSRP1 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MAIPGRQYGL ILPKKTQPLN RVLQKPSVFG NDSDDDEASV SESLQREAAK KQAMRQTKLE IQKALAEDST VVEYDSIYDE MQKKKEENNP KLLMGKDRKP KYIHNLLKAV EIRKKEQEKR MEKKIQRERE MEKGEFDDKE AFVTSAYKKK LEERAEER EKRAAALEAR LDVTKQKDLS GFYRHLLNQA VGEEAVPKSS FREARTVIKE EKLRGYPDET NSENRPQQNC ALQSGVEEAE ENPDADSDSE ESCDDGERGD HKVKSARGEED TGASTKYLKH HKNHTHSRSS SEEGGLSTKY HSRSSQSRGH EHKGGQHQR QSRDQESCHK DRSHREEKSS HRHREASHKD HHWKRHEHED KPKGRGQGER QDREWKREKY SSREQEKDRQ WNDHdrysek EKKGKEKEEH RKARRERCEd GAKYRERKKP EGSGQSSERH RDRRESSPRP RPEDDLLDQE RSSKARNTek DKGEQGKPPR SETSLATKHR LTERPEKGS QPERPPEAVS KFAKRSNEET VMSARDRYLA RQMARINAKT YIEKEDD
Specificity:	Rattus norvegicus (Rat)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien

Product Details

cells or by baculovirus infection. Be aware about differences in price and lead time.

Purity: > 90 %

Target Details

Target: NSRP1

Abstract: [NSRP1 Products](#)

Background: Recommended name: Nuclear speckle splicing regulatory protein 1.
Alternative name(s): Coiled-coil domain-containing protein 55 Nuclear speckle-related protein 70.
Short name= NSrp70

UniProt: [Q4FZU3](#)

Application Details

Comment: The yeast protein expression system is the most economical and efficient eukaryotic system for secretion and intracellular expression. A protein expressed by the mammalian cell system is of very high-quality and close to the natural protein. But the low expression level, the high cost of medium and the culture conditions restrict the promotion of mammalian cell expression systems. The yeast protein expression system serve as a eukaryotic system integrate the advantages of the mammalian cell expression system. A protein expressed by yeast system could be modified such as glycosylation, acylation, phosphorylation and so on to ensure the native protein conformation. It can be used to produce protein material with high added value that is very close to the natural protein. Our proteins produced by yeast expression system has been used as raw materials for downstream preparation of monoclonal antibodies.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Concentration: 0.2-2 mg/mL

Buffer: Tris-based buffer, 50 % glycerol

Handling Advice: Repeated freezing and thawing is not recommended. Store working aliquots at 4 °C for up to one week

Handling

Storage: -20 °C

Storage Comment: Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.