

Datasheet for ABIN7586251

## STRN3 Protein (AA 1-794) (His tag)



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### Overview

Quantity:	100 µg
Target:	STRN3
Protein Characteristics:	AA 1-794
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This STRN3 protein is labelled with His tag.
Application:	ELISA

### Product Details

Sequence:	<p>MDELAGGGGG QGMAVPPRPQ QGPGGNLSLP PGANGAPGGG GPPAAETAGP PAGPELSRPQ</p> <p>QYTIPGILHY IQHEWARFEM ERAHWEVERA ELQARIAFLQ GERKGQENLK KDLVRRIKML</p> <p>EYALKQERAK YHKLKYGTEL NQGDLMPTF ESEETKDAEA PPAQNSQLTW KQGRQLLRQY</p> <p>LQEVGYTDIT LDVRSQVRVS LLGLSNSEPN GSIEAKNLEQ ILNGGESPKQ KGQEIKRPSG</p> <p>DVLETNFLE NADDSDEEEN DMIEGIPEGK DKLRHKKHKI GNEGLAADLT DDPDTEEALK</p> <p>EFDLVTAEED GEGAGEARSS GDGTEWDKDD LSPTAEVWDV DQGLMSKLKE QYKKERKGR</p> <p>GAKRVNRTNL CDMITDLGDD ELPHIPSGII NQSRSASTRM TDHEGSRAEE AEPITFPPSGG</p> <p>GKSFIMGSDG VLLSVLGLGD LADLTVTNDV DYSYDLPANK DALRKTWNPV YTLRSHFDGV</p> <p>RALAFHPVEP VLVTAEDHT LKLWNLQKTV PAKKSASLDV EPIYTFRAHI GPVLSLAISS</p> <p>NGEQCFSGGI DATIQWWNMP SPNVDPYDTY ESHVLAGTLV AHTDAVWGLA YSGIKNQLLS</p> <p>CSADGTIRLW NPQEKLPIC TYNGDKEHGI PTSVDFIGCD PAHMTSNT GSIIYDLET</p> <p>SQSLVMLSSQ VDSGLQSSNH INRVVSHPTL PVTITAHEDR HIKFFDNKTG KMIHSMVAHL</p>
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## Product Details

DAVTS LAVDP NGIY LMSGSH DCSIRLWNLD SKTCVQEITA HRKKLDESIY DVAFHPSKAY  
IASAGADALA KVFV

Specificity: Rattus norvegicus (Rat)

Characteristics: Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalian cells or by baculovirus infection. Be aware about differences in price and lead time.

Purity: > 90 %

## Target Details

Target: STRN3

Alternative Name: Striatin-3 (Strn3) ([STRN3 Products](#))

Background: Recommended name: Striatin-3.  
Alternative name(s): Cell cycle autoantigen SG2NA S/G2 antigen

UniProt: [P58405](#)

Pathways: [Intracellular Steroid Hormone Receptor Signaling Pathway](#), [Regulation of Intracellular Steroid Hormone Receptor Signaling](#)

## 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

## Handling

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