Datasheet for ABIN7589929

SFRS16 Protein (AA 1-668) (His tag)

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Overview

Quantity:	100 µg
Target:	SFRS16 (CLASRP)
Protein Characteristics:	AA 1-668
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This SFRS16 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MWHEARKHER KLRGMMVDYK KRAERRREYY EKIKKDPAQF LQVHGRACKV HLDSAVALAA ESPVNMMPWQ GDTNNMIDRF DVRAHLDHIP DYTPPLLTTI SPEQESDERK CNYERYRGLV QNDFAGISEE QCLYQIYIDE LYGGLQRPSE DEKKKLAEKK ASIGYTYEDS TVAEVEKVAE KPEEEESPAE EESNSDEDEV IPDIDVEVDV DELNQEQVAD LNKQATTYGM ADGDFVRMLR KDKEEAEAIK HAKALEEEKA MYSGRRSRRQ RREFREKRLR GRKISPPSYA RRDSPTYDPY KRSPSESSSE SRSRSRSPSP GREEKITFIT SFGGSDEEAA AAAAAAAASG AAPGKPPAPP QPGGPAPGRN ASARRRSSSS SASRTSSSRS SSRSSSRSRR GYYRSGRHAR SRSRSWSRSR SRSRRYSRSR SRGRRHSDGG SRDGHRYSRS PARRSGYAPR RRSRSRSRSG DRYKRGARGP RHHSSSHSRS SWSLSPSRSR SLTRSGSRSQ SRSRSRSQSH SQSQSHSPSP PREKLTRPAA SPAVGEKLKK TEPAAGKETG AAKPKLTPQE RLKLRMQKAL NRQFKADKKA AQEKMIQQEH ERQEREDELR AMARKIRMKE RERREKEREE WERQYSRQSR SPSPRYSREY SSSRRRSRSR SRSPHYRH

Product Details

Specificity:	Rattus norvegicus (Rat)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalien cells or by baculovirus infection. Be aware about differences in price and lead time.
Purity:	> 90 %

Target Details

Target:	SFRS16 (CLASRP)
Abstract:	CLASRP Products
Background:	Recommended name: CLK4-associating serine/arginine rich protein. Alternative name(s): Splicing factor, arginine/serine-rich 16
UniProt:	Q5HZB6

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 modificated 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.