

# Datasheet for ABIN1639415 SS18L1 Protein (AA 1-401) (His tag)



### Overview

Quantity:	1 mg
Target:	SS18L1
Protein Characteristics:	AA 1-401
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This SS18L1 protein is labelled with His tag.
Application:	ELISA

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Product Details	
Sequence:	MSVAFASARP RGKGEVTQQT IQKMLDENHH LIQCILDYQS KGKTAECTQY QQILHRNLVY
	LATIADSNQN MQSLLPAPPT QNMNLGPGAL SQSGSSQGLH PQGSLSDTVS TGLPPASLMQ
	GQIGNGPNHV SMQQTAQSTL PTTSMSMSGS GHGTGPGYSH SGPTSQSVPM QGQGAISNYV
	SRTNINMQSN PVSMMHQQAA RPTTTQRRVE ASITRARRPL HDGPGWQGGS MMGQRPMAPY
	RPSQQGSSQQ YLGQEEYYSE QYSHSQGSAE PMSQQYYPDG HSDYAYQQSS YTEQSYDRSF
	EDPTQHYYEG GNSQYSQQQA GYQQGTAQQQ TYSQQQYPNQ QSYPGQQQGY GPAQGAPSQY
	SGYQQGQGQQ YGSYRTSQTG PSAQQQRPYG YEQGQYGNYQ Q
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:	SS18L1
Alternative Name:	Calcium-responsive transcription coactivator (Ss18I1) (SS18L1 Products)
Background:	Recommended name: Calcium-responsive transcription coactivator.  Alternative name(s): SS18-like protein 1
UniProt:	Q91XJ0

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