Datasheet for ABIN7590692

SLU7 Protein (AA 2-586) (His tag)

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Overview

Quantity:	100 µg
Target:	SLU7
Protein Characteristics:	AA 2-586
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This SLU7 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	SAAAVDPVS ATPMTGSKEM NLEEPKKMTR EDWRKKKELE EQRKLGNAPA EVDEEGKDIN PHIPQYISSV PWYIDPSKRP TLKHQRPQPE KQKQFSSSGE WYKRGVKENS ITTKYRKGAC ENCGAMTHKR KDCFERPRRV GAKFTGTNIA PDEHIQPQLM FDYDGKRDRW NGYNPEEHMK IVEEYAKVDL AKRTLKAQKL QEELASGKLV EQANSPKHQW GEEEPNSQME KDHNSEDEDE DKYADDIDMP GQNFDSKRRI TVRNLRIRED IAKYLRNLDP NSAYYDPKTR AMRENPYANA GKNPDEVSYA GDNFVRYTGD TISMAQTQLF AWEAYDKGSE VHLQADPTKL ELLYKSFKVK KEDFKEQQKE SILEKYGGQE HLDAPPAELL LAQTEDYVEY SRHGTVIKGQ ERAVACSKYE EDVKINNHTH IWGSYWKEGR WGYKCCHSFF KYSYCTGEAG KESVNSEECI INDATGEEPV KKPQTLMELH QEKLKEEKKK KKKKKKHRKS SSDSDDDEER KQEKLKKALN AEEARLLHVK EIMQVDERKR PYNSIYETRE PTEEEMEAYR MKRQRPDDPM ASFLGQ
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:	SLU7
Alternative Name:	Pre-mRNA-splicing factor SLU7 (Slu7) (SLU7 Products)
Target Type:	Influenza Protein
Background:	Recommended name: Pre-mRNA-splicing factor SLU7
UniProt:	Q80ZG5
Pathways:	Ribonucleoprotein Complex Subunit Organization, SARS-CoV-2 Protein Interactome

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

Handling

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