Datasheet for ABIN7589092

CPSF3L Protein (AA 1-600) (His tag)

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Overview

Quantity:	100 µg
Target:	CPSF3L
Protein Characteristics:	AA 1-600
Origin:	Rat
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This CPSF3L protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MPEIRVTPLG AGQDVGRSCI LVSISGKNVM LDCGMHMGYN DDRRFPDFSY ITQSGRLTDF LDCVIISHFH LDHCGALPYF SEMVGYDGPI YMTHPTQAIC PILLEDYRKI AVDKKGEANF FTSQMIKDCM KKVVAVHLHQ TVQVDDELEI KAYYAGHVLG AAMFQIKVGS ESVVYTGDYN MTPDRHLGAA WIDKCRPNLL ITESTYATTI RDSKRCRERD FLKKVHETVE RGGKVLIPVF ALGRAQELCI LLETFWERMN LKVPIYFSTG LTEKANHYYK LFITWTNQKI RKTFVQRNMF EFKHIKAFDR TFADNPGPMV VFATPGMLHA GQSLQIFRKW AGNEKNMVIM PGYCVQGTVG HKILSGQRKL EMEGRQMLEV KMQVEYMSFS AHADAKGIMQ LVGQAEPESV LLVHGEAKKM EFLRQKIEQE FRVSCYMPAN GETVTLPTSP SIPVGISLGL LKREMVQGLL PEAKKPRLLH GTLIMKDNNF RLVSSEQALK ELGLAEHQLR FTCRVHLQDT RKEQETALRV YSHLKSTLKD HCVQHLPDGS VTVESILIQA AAHSEDPGTK VLLVSWTYQD EELGSFLTAL LKNGLPQAPS
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:	CPSF3L
Alternative Name:	Integrator complex subunit 11 (Cpsf3l) (CPSF3L Products)
Background:	Recommended name: Integrator complex subunit 11. Short name= Int11. EC= 3.1.27.-. Alternative name(s): Cleavage and polyadenylation-specific factor 3-like protein. Short name= CPSF3-like protein
UniProt:	Q3MHC2

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.