Datasheet for ABIN5853884

SNAPC1 Protein (AA 1-368) (His tag)

1 Image

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Overview

Quantity:	100 µg
Target:	SNAPC1
Protein Characteristics:	AA 1-368
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This SNAPC1 protein is labelled with His tag.
Application:	SDS-PAGE (SDS)

Product Details

Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMGTPPGL QTDCEALLSR FQETDSVRFE DFTELWRNMK FGTIFCGRMR NLEKNMFTKE ALALAWRYFL PPYTFQIRVG ALYLLYGLYN TQLCQPKQKI RVALKDWDEV LKFQQDLVNA QHFDAAYIFR KLRLDRAFHF TAMPKLLSYR MKKKIHRAEV TEEFKDPSDR VMKLITSDVL EEMLNVHDHY QNMKHVISVD KSKPDKALSL IKDDFFDNIK NIVLEHQQWH KDRKNPSLKS KTNDGEEKME GNSQETERCE RAESLAKIKS KAFSVVIQAS KSRRHRQVKL DSSDSDSASG QGQVKATRKK EKKERLKPAG RKMSLRNKGN VQNIHKEDKP LSLSMPVITE EEENESLSGT EFTASKKRRK H
Purity:	> 80 % by SDS - PAGE

Target Details

Target:	SNAPC1

Target Details

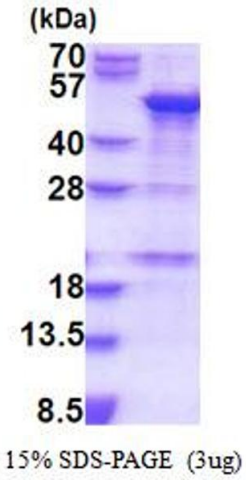
Alternative Name:	SNAPC1 (SNAPC1 Products)
Background:	SNAPC1 is a part of the SNAPc complex required for the transcription of both RNA polymerase II and III small-nuclear RNA genes. It binds to the proximal sequence element (PSE), a non-TATA-box basal promoter element common to these 2 types of genes. Also, it recruits TBP and BRF2 to the u6 snRNA TATA box. Recombinant human SNAPC1 protein, fused to His-tag at N-terminus, was expressed in E.coli
Molecular Weight:	45.4 kDa (391aa)
NCBI Accession:	NP_003073
UniProt:	Q16533

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Comment:	Denatured
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1.0 mg/mL
Buffer:	Liquid. In 20 mM Tris-HCl (pH 8.0) containing 10 % glycerol
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Can be stored at +4C short term (1-2 weeks). For long term storage, aliquot and store at -20C or -70C. Avoid repeated freezing and thawing cycles.



SDS-PAGE

Image 1.