

Datasheet for ABIN7559442 **SNAPC1 Protein (AA 1-389) (His tag)**



Overview

Quantity:	1 mg
Target:	SNAPC1
Protein Characteristics:	AA 1-389
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SNAPC1 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant Snapc1 Protein expressed in mammalian cells.
Sequence:	MGTPAGAGTR PTGAGTVEGV GIPPGLQTDY ETLLSRFQEM DSVRFEDFTE LWRSMKFATI
	FCGKMRNLKK NMFTKEALAL AWRYFLPPHT FQIRVGALYL LYGLYNTQLC QPKQKIRVAL
	KDWDEVIRFQ QDLMNAQHFD AAFVFRKLRL DRAFHFTAMP KLLSCRMKKK VQQTEVTQKF
	KDPNDRVMKL ITSDVLEEML NVHDHYQNMK HAISADKSMP DRALSLVKED FFENIKNIVL
	EHQEWHKERK NPSLKPKLKD GEENGEGSSE EPERCERAVS LAKIKAKAFS AVVPVSKSRR
	HRQSKLDSSD SDSGSGQVQG RAAKRKRTRE PAGPAGRKRS SRSKGNAPNE RKEEKSLHLS
	MPIITEEEEE DMGGVRKAEF TAPKRKRKC Sequence without tag. The proposed Purification-
	Tag is based on experiences with the expression system, a different complexity of the
	protein could make another tag necessary. In case you have a special request, please
	contact us.
Specificity:	If you are looking for a specific domain and are interested in a partial protein or a different
	isoform, please contact us regarding an individual offer.

Product Details

Key Benefits: Characteristics: Made to order protein - from design to production - by highly experienced protein experts. · Protein expressed in mammalian cells and purified in one-step affinity chromatography · The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins. • State-of-the-art algorithm used for plasmid design (Gene synthesis). This protein is a made-to-order protein and will be made for the first time for your order. Our experts in the lab try to ensure that you receive soluble protein. If you are not interested in a full length protein, please contact us for individual protein fragments. The big advantage of ordering our made-to-order proteins in comparison to ordering custom made proteins from other companies is that there is no financial obligation in case the protein cannot be expressed or purified. > 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC) Purity: Grade: custom-made **Target Details** SNAPC1 Target: Alternative Name: Snapc1 (SNAPC1 Products) SnRNA-activating protein complex subunit 1 (SNAPc subunit 1) (Small nuclear RNA-activating Background: complex polypeptide 1) (snRNA-activating protein complex 43 kDa subunit) (SNAPc 43 kDa subunit),FUNCTION: Part of the SNAPc complex required for the transcription of both RNA polymerase II and III small-nuclear RNA genes. Binds to the proximal sequence element (PSE), a non-TATA-box basal promoter element common to these 2 types of genes. Recruits TBP and BRF2 to the U6 snRNA TATA box (By similarity). {ECO:0000250}. Molecular Weight: 44.6 kDa UniProt: 08K0S9 **Application Details** Application Notes: We expect the protein to work for functional studies. As the protein has not been tested for

functional studies yet we cannot offer a guarantee though.

Application Details

Expiry Date:

Restrictions:	For Research Use only
Handling	
Format:	Liquid
Buffer:	The buffer composition is at the discretion of the manufacturer.
Handling Advice:	Avoid repeated freeze-thaw cycles.
Storage:	-80 °C
Storage Comment:	Store at -80°C.

12 months