

Datasheet for ABIN7546291 SNAPC5 Protein (AA 1-98) (His tag)



Overview

Quantity:	1 mg
Target:	SNAPC5
Protein Characteristics:	AA 1-98
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SNAPC5 protein is labelled with His tag.

Product Details

Product Details	
Purpose:	Custom-made recombinant SNAPC5 Protein expressed in mammalian cells.
Sequence:	MLSRLQELRK EEETLLRLKA ALHDQLNRLK VEELALQSMI SSRRGDEMLS SHTVPEQSHD
	MLVHVDNEAS INQTTLELST KSHVTEEEEE EEEEESDS 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.
Characteristics:	Key Benefits:
	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.

Froduct Details	
	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.
Purity:	> 90 % as determined by Bis-Tris PAGE, anti-tag ELISA, Western Blot and analytical SEC (HPLC)
Grade:	custom-made
Target Details	
Target:	SNAPC5
Alternative Name:	SNAPC5 (SNAPC5 Products)
Background:	SnRNA-activating protein complex subunit 5 (SNAPc subunit 5) (Small nuclear RNA-activating
	complex polypeptide 5) (snRNA-activating protein complex 19 kDa subunit) (SNAPc 19 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.
Molecular Weight:	11.3 kDa
UniProt:	075971
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.
Restrictions:	For Research Use only
Handling	
Format:	Liquid

Handling

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.
Expiry Date:	12 months