

Datasheet for ABIN7560080

SNAPC2 Protein (AA 1-359) (His tag)



[Go to Product page](#)

Overview

Quantity:	1 mg
Target:	SNAPC2
Protein Characteristics:	AA 1-359
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SNAPC2 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Custom-made recombinat Snapc2 Protein expressed in mammalian cells.
Sequence:	<p>MKPPQRRRRV PARYVGEATG PTAWSPREMR HLLRLLQARR GQPEPDAAEL AQELRGRSEA EICRFIQLK GRVVREAIQK MQPGGREGPR HQGTPLPAPV EVWMDLAEKL TGPMEERALTA AFSQVL TIAA AEPLSLLHSR PGKPTKARGK ALVFLSNQDG QKDPASEGSG PVPMTAADPT REASVSDPKA SGANPETSGL ASEVTPDPD APTKSLAGSS TERDLAVDFE KIYKYSFSS RGGHGPELSA AESAVVLNLL MALPEELSHL PCTALLEHMT KTYAQLMAPQ TALPGEKRPR PGTEDGGTGS TGPEEPDQAS PQASEPIEPR LAWKAVGICP LNPFLVPLGL VSQAPSPSR</p> <p>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.</p>
Characteristics:	Key Benefits:

Product Details

- 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.

Purity:	> 90 % as determined by Bis-Tris Page, Western Blot
---------	---

Grade:	custom-made
--------	-------------

Target Details

Target:	SNAPC2
---------	--------

Alternative Name:	Snapc2 (SNAPC2 Products)
-------------------	--

Background:	SnRNA-activating protein complex subunit 2 (SNAPc subunit 2) (Small nuclear RNA-activating complex polypeptide 2) (snRNA-activating protein complex 45 kDa subunit) (SNAPc 45 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:	38.4 kDa
-------------------	----------

UniProt:	Q91XA5
----------	------------------------

Pathways:	Chromatin Binding
-----------	-----------------------------------

Application Details

Application Notes:	In addition to the applications listed above we expect the protein to work for functional studies as well. As the protein has not been tested for functional studies yet we cannot offer a
--------------------	--

Application Details

	guarantee though.
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.
Expiry Date:	12 months