

Datasheet for ABIN7546290 SNAP23 Protein (AA 1-211) (His tag)



Go to Product page

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Quantity:	1 mg
Target:	SNAP23
Protein Characteristics:	AA 1-211
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SNAP23 protein is labelled with His tag.

Product Details

Product Details	
Purpose:	Custom-made recombinant SNAP23 Protein expressed in mammalian cells.
Sequence:	MDNLSSEEIQ QRAHQITDES LESTRRILGL AIESQDAGIK TITMLDEQKE QLNRIEEGLD
	QINKDMRETE KTLTELNKCC GLCVCPCNRT KNFESGKAYK TTWGDGGENS PCNVVSKQPG
	PVTNGQLQQP TTGAASGGYI KRITNDARED EMEENLTQVG SILGNLKDMA LNIGNEIDAQ
	NPQIKRITDK ADTNRDRIDI ANARAKKLID S 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.
- 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:	SNAP23
Alternative Name:	SNAP23 (SNAP23 Products)
Background:	Synaptosomal-associated protein 23 (SNAP-23) (Vesicle-membrane fusion protein SNAP-23), FUNCTION: Essential component of the high affinity receptor for the general membrane fusion machinery and an important regulator of transport vesicle docking and fusion.
Molecular Weight:	23.4 kDa
UniProt:	000161

Application Details

Liquid

Format:

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		

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