

# Datasheet for ABIN7562242 SNAP23 Protein (AA 1-210) (His tag)



### Overview

Quantity:	1 mg
Target:	SNAP23
Protein Characteristics:	AA 1-210
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SNAP23 protein is labelled with His tag.

Product Details	
Purpose:	Custom-made recombinant Snap23 Protein expressed in mammalian cells.
Sequence:	MDNLSPEEVQ LRAHQVTDES LESTRRILGL AIESQDAGIK TITMLDEQGE QLNRIEEGMD
	QINKDMREAE KTLTELNKCC GLCICPCNRT KNFESGKNYK ATWGDGGDNS PSNVVSKQPS
	RITNGQPQQT TGAASGGYIK RITNDAREDE MEENLTQVGS ILGNLKNMAL DMGNEIDAQN
	QQIQKITEKA DTNKNRIDIA NTRAKKLIDS 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) (Syndet) (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. {ECO:0000250}.
Molecular Weight:	23.3 kDa
UniProt:	009044
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
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