

# Datasheet for ABIN7558456 SNX32 Protein (AA 1-404) (His tag)



#### Overview

Quantity:	1 mg
Target:	SNX32
Protein Characteristics:	AA 1-404
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SNX32 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details	
Purpose:	Custom-made recombinat Snx32 Protein expressed in mammalien cells.
Sequence:	MEEQHQEAGN ESKPSSTSVD LQGDSPLQVE ISDAVSERDK VKFTVQTKSG LPHFAQSEFS
	VVRQHEEFIW LHDTYVENEE YAGLIIPPAP PRPDFEASRE KLQKLGEGNS SITREEFSKM
	KQELEAEYLA IFKKTVAMHE VFLQRLAAHP TLRRDHNFSV FLEYSQDLSV REKNRKEVLG
	GLLRSIVRSA DEVLITGISG LKEVDDFFEH ERTFLVEYHT RIRDTCQRAD RVMHSHKCLA
	DNYIPISAAL SSLGTQEVNQ LKRSFLKLAE LFERLRKLEG RVASDEDLKL SDMLRYYMRD
	SQAAKDLLYR RLRALADYEN ANKALDKART RNREVRPAES RQQLCCQRFE RLSDSAKQEL
	MDFKSRRVSS FRKNLIELAE LELKHAKAST LLLQNTLVAL KGEP 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.
Characteristics:	Key Benefits:

- · Made to order protein from design to production by highly experienced protein experts.
- · Protein expressed in mammalien 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:	SNX32
Alternative Name:	Snx32 (SNX32 Products)
Background:	Sorting nexin-32 (Sorting nexin-6B), FUNCTION: May be involved in several stages of intracellular trafficking. {ECO:0000250}.
Molecular Weight:	46.6 kDa
UniProt:	Q80ZJ7

#### **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
	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