

[Go to Product page](#)

Datasheet for ABIN7564136
SNX13 Protein (AA 1-957) (His tag)

Overview

Quantity:	1 mg
Target:	SNX13
Protein Characteristics:	AA 1-957
Origin:	Mouse
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SNX13 protein is labelled with His tag.

Product Details

Purpose:	Custom-made recombinant Snx13 Protein expressed in mammalian cells.
Sequence:	MLTEASLSIW GWGSLGIVLF LITFGPFVIF YLAFYILCFV GGGLVWTLTY GKTNSEKYLE QCEHSFLPPT SSGVPKCLEE MKREARTIKI DRRLTGANII DEPLQQVIQF SLRDYVQYWY YTLSDDESFL LEIRQTLQNA LIQFATRSKE IDWQPYFTTR IVDDFGTHLR VFRKAQQRVT EKDDQVKGTA EDLVETFFEV EVEMEKDVCR DLVCTSPKDE EGFLRDLCEV LLYLLLPPGD FQSKIMRYFV REILARGILL PLINQLSDPD YINQYVIWMI RDSNCNYEAF MNIKLSDNI GELEAVRDKA AEELQYLRSL DTAGDDINTI KNQINSLLFV KKVCDRIQR LQSGKEINTV KLAANFGKLC TVPLDSILVD NVALQFFMDY MQQTGGQAH LFFWMTVEGYR VTAQQQLEVL SGRQRDGKQQ TNQTKGLLRA AAVGIYEQYL SEKASPRVTV DDYLVAKLAD TLNHEDPTPE IFDDIQRKVY ELMLRDERFY PSFRQNALYV RMLAELDMLK DPSFRGSDDG DGFENGSPT GSINLSLDDL SSVTSDDSVQ LHAYISDTGV CNDHGKTYAL YAITVHRRNL NTEEMWKTYR RYSDFHDFHM RITEQFENLS SILKLP GKKT FNNMDRDFLE KRKKDLNAYL QLLLTPEMMK ASPALAHCVY DFLENKAYSK GKGDFARKMD TFVNPLRNSM RNVNAVKSL PDSLAEGVTK

Product Details

MSDNVGRMSE RLGQDIKQSF FKVPPLITKT DSDPEHCRVS AQLDDNVDDN IPLRVMLLLM
DEVFDLKERN QWLRRNIKNL LQQLIRATYG DTINRKIVDH VDWMTSPEQV ADSVKRFRDA
FWPNGILAET VPCRDKAIRM RTRIAGKTKL FAIMPDELKH IIGAETTRKG ILRVFEMFQH
NQLNRRMVYV FLEGFLETLF PQYKFRELFN KLHSRSKQMQ KYKQKLGSTQ APSLQKR **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: SNX13

Alternative Name: Snx13 ([SNX13 Products](#))

Background: Sorting nexin-13,FUNCTION: May be involved in several stages of intracellular trafficking. Acts as a GAP for Galphas (By similarity). May play a role in endosome homeostasis. {ECO:0000250, ECO:0000269|PubMed:17077144}.

Target Details

Molecular Weight:	110.8 kDa
UniProt:	Q6PHS6
Pathways:	Regulation of G-Protein Coupled Receptor Protein Signaling

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