

[Go to Product page](#)

Datasheet for ABIN7546190
SNX25 Protein (AA 1-840) (His tag)

Overview

Quantity:	1 mg
Target:	SNX25
Protein Characteristics:	AA 1-840
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SNX25 protein is labelled with His tag.
Application:	Western Blotting (WB), SDS-PAGE (SDS)

Product Details

Purpose:	Custom-made recombinat SNX25 Protein expressed in mammalian cells.
Sequence:	MDKALKEVFD YSYRDYILSW YGNLSRDEGQ LYHLLLEDFW EIARQLHHRL SHVDVVKVVC NDVVRTLLTH FCDLKAANAR HEEQPRPFVL HACLRNSDDE VRFLQTCSRVLVFCLLPKSD VQSLSLRIML AEILTTKVLK PVVELLSNPDIYINQMMLLAQL AYREQMNEHH KRAYTYAPSY EDFIKLINSN SDVEFLKQLR YQIVVEIIQA TTISSFPQLK RHKGKETAAM KADLLRARNM KRYINQLTVA KKQCEKRIRI LGGPAYDQQE DGALDEGEGP QSQKILQFED ILANTFYREH FGMYMERMDK RALISFWESV EHLKNANKNE IPQLVGEIYQ NFFVESKEIS VEKSLYKEIQ QCLVGNKNGIE VFYKIQEDVY ETLKDRYYPF FIVSDLYEKL LIKEEEKHAS QMISNKDEM PRDEAGEEAV DDGTNQINEQ ASFAVNKLRE LNEKLEYKRQ ALNSIQNAPK PDKKIVSKLK DEIILIEKER TDQLHMART DWWCENLGMW KASITSGEVT EENGEQLPCY FVMVSLQEVG GVETKNWTVPLRRLSEFQNLH RKLSECVPSL KKVQLPPLSK LPFKSIDQKF MEKSKNQLNK FLQNLLSDER LCQSEALYAF LSPSPDYLVK IDVQGGKNSF SLSSFLERLP RDFFSHQEEE

Product Details

TEEDSDLSDY GDDVDGRKDA LAEPCFMLIG EIFELRGMFK WVRRTLIALV QVTFGRTINK
QIRDTVSWIF SEQMLVYYIN IFRDAFWPNG K LAPPTTIRS KEQSQETKQR AQQKLENIP
DMLQSLVGQQ NARHGIIKIF NALQETRANK HLLYALMELL LIELPELRV HLDQLKAGQV

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 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:

SNX25

Alternative Name:

SNX25 ([SNX25 Products](#))

Background:

Sorting nexin-25,FUNCTION: May be involved in several stages of intracellular trafficking. {ECO:0000250}.

Molecular Weight:

97.9 kDa

UniProt:

[Q9H3E2](#)

Pathways:

[Regulation of G-Protein Coupled Receptor Protein Signaling](#)

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
