

Datasheet for ABIN7557361  
**SNX25 Protein (AA 1-840) (His tag)**



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## Overview

Quantity:	1 mg
Target:	SNX25
Protein Characteristics:	AA 1-840
Origin:	Mouse
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 mammalien cells.
Sequence:	MDRVLRDVFD YSYRDYILSW YGNLSRDDGQ LYHLLLDFFW EIVKQIRQRL SHVDVVKVVC NDIVKALLTH FCDLKAATAR HEEQPRPFVL HACLKDSHDE VRFLQTCSQV LVLCLLPSKD IQSLSLRTML AEILTTKVLK PVVELLSNPD YINQMLLRQL EYREQMSEHH KRAYTYAPSY EDFIKLINSN SDVDFLKQLR YQIVVEIIQA TTISSFPQLK RHKGKESAAM KTDLLRARNM KRYINQLTVA KKQCEKRIRI LGGPAYDQQE DGASDEGEGP QSQKILQFED IMTNPFYRER FGTYMERIDK RALVGFWESA EHLKNANKSE IPQLVSEMYQ NFFVESKEIS VEKSLYKEIQ QCLVGNRGIE VFSKIQADVS EVLRERYYPV FLVSDLYEKL MREEEEEEPD AQLASEKDEL GSGGEAGEEA VEGTSGVSDP ASFAVIKLRE LNEKLEYKRQ ALSSIQNAPK PDKKIISKLK DEILLIEKEC TALQLHMART DWWCENLGLW RASITSAEVT EENGEQMPCY FVRVNLQEVG GVETKNWTVR RRLSEFQNLH RKLSECVPSL KKVQLPSLSK LPFKSIDHKF LGKSRNQLNA FLQNLLSDER LQSEALYAF LSPSPDYLVK IDVQGGKTSF SLSSFLEKLP RDIFFSHQEEE

## Product Details

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IEEDSDLSDY GDDVDGKKDS LAEPCFMLIG EIFELRGMFK WVRRTLIALV QVTFGRTINK  
QIRDTVSWIS SEQMLVYYIS AFRDAFWPNG K LAPPTRIRS VAQSQETKQR AQQKLENIP  
DTLQSLVGQQ NARHGIIKIF KALQETKANK HLLYVLMELL LTELCEP LRA HLDQFKAGQV

**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.**

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### 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.

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### Purity:

> 90 % as determined by Bis-Tris Page, Western Blot

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### Grade:

custom-made

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## Target Details

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### Target:

SNX25

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### Alternative Name:

Snx25 ([SNX25 Products](#))

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### Background:

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

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### Molecular Weight:

97.1 kDa

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### UniProt:

[Q3ZT31](#)

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### Pathways:

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

## Application Details

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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.

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Buffer: The buffer composition is at the discretion of the manufacturer.

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Handling Advice: Avoid repeated freeze-thaw cycles.

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Storage: -80 °C

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Storage Comment: Store at -80°C.

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Expiry Date: 12 months

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