

Datasheet for ABIN7546189

## SNX22 Protein (AA 1-193) (His tag)



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### Overview

Quantity:	1 mg
Target:	SNX22
Protein Characteristics:	AA 1-193
Origin:	Human
Source:	HEK-293 Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This SNX22 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB)

### Product Details

Purpose:	Custom-made recombinat SNX22 Protein expressed in mammalian cells.
Sequence:	<p>MLEVHIPSVG PEAEGPRQSP EKSHMVFRVE VLCSGRRHTV PRRYSEFHAL HKRIKKLYKV  PDFPSKRLPN WTRGLEQRR QGLEAYIQGI LYLNQVEPKKE LLEFLRLRHF PTDPKASNWG  TLREFLPGDS SSQQHQRPV L SFHVDPYVCN PSPESLPNVV VNGVLQGLYS FSISPDKAQP  KAACHPAPLP PMP</p> <p><b>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.</b></p>
Characteristics:	<p>Key Benefits:</p> <ul style="list-style-type: none"> <li>• Made to order protein - from design to production - by highly experienced protein experts.</li> <li>• Protein expressed in mammalian cells and purified in one-step affinity chromatography</li> <li>• The optimized expression system ensures reliability for intracellular, secreted and transmembrane proteins.</li> </ul>

## Product Details

- 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:	SNX22
Alternative Name:	SNX22 ( <a href="#">SNX22 Products</a> )
Background:	Sorting nexin-22,FUNCTION: May be involved in several stages of intracellular trafficking (By similarity). Interacts with membranes containing phosphatidylinositol 3-phosphate (PtdIns(3P)) (PubMed:17400918). {ECO:0000250 UniProtKB:Q9D2Y5, ECO:0000269 PubMed:17400918}.
Molecular Weight:	22.1 kDa
UniProt:	<a href="#">Q96L94</a>

## 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

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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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