

Datasheet for ABIN7589838
SNX17 Protein (AA 1-470) (His tag)



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Overview

Quantity:	100 µg
Target:	SNX17
Protein Characteristics:	AA 1-470
Origin:	Cow
Source:	Yeast
Protein Type:	Recombinant
Purification tag / Conjugate:	This SNX17 protein is labelled with His tag.
Application:	ELISA

Product Details

Sequence:	MHFSIPETES RSGDSGGSAY VAYNIHVNGV LHCRVRYSQ LGLHEQLRKE YGANVLPAPF PKKLFSLTPA EVEQRREQLE KYMQAVRQDP LLGSSETFNS FLRRAQQETQ QVPTEEVSL VLLSNGQKVL VNVLTSDQTE DVLEAVAAKL DLPDDLIGYF SLFLVREKED GAFSFVRKLQ EFELPYVSVT SLRSQYKIV LRKSYWDSAY DDDVMENRVG LNLLYAQTVA DIERGWILVT KEQHRQLKSL QEKVSKKEFL RLAQTLRHYG YLRFDACVAD FPEKDCPVVV SAGNSELSLQ LRLPGQQLRE GSFRVTRMRC WRVTSSVPLP SGGTSSPGRG RGEVRLELAF EYLMKSDRLQ WVTITSPQAI MMSICLQSMV DELMVKKSGG SIRKMLRRRV GGTLLRSDSQ QAVKSPPLLE SPDASRESMV KLSSKLSAVS LRIGITPGTD ASASDVHGNF AFEGIGDEDL
Specificity:	Bos taurus (Bovine)
Characteristics:	Please inquire if you are interested in this recombinant protein expressed in E. coli, mammalian cells or by baculovirus infection. Be aware about differences in price and lead time.

Product Details

Purity: > 90 %

Target Details

Target: SNX17

Alternative Name: Sorting nexin-17 (SNX17) ([SNX17 Products](#))

Background: Recommended name: Sorting nexin-17

UniProt: [Q5EA77](#)

Application Details

Comment: The yeast protein expression system is the most economical and efficient eukaryotic system for secretion and intracellular expression. A protein expressed by the mammalian cell system is of very high-quality and close to the natural protein. But the low expression level, the high cost of medium and the culture conditions restrict the promotion of mammalian cell expression systems. The yeast protein expression system serve as a eukaryotic system integrate the advantages of the mammalian cell expression system. A protein expressed by yeast system could be modified such as glycosylation, acylation, phosphorylation and so on to ensure the native protein conformation. It can be used to produce protein material with high added value that is very close to the natural protein. Our proteins produced by yeast expression system has been used as raw materials for downstream preparation of monoclonal antibodies.

Restrictions: For Research Use only

Handling

Format: Lyophilized

Concentration: 0.2-2 mg/mL

Buffer: Tris-based buffer, 50 % glycerol

Handling Advice: Repeated freezing and thawing is not recommended. Store working aliquots at 4 °C for up to one week

Storage: -20 °C

Storage Comment: Store at -20 °C, for extended storage, conserve at -20 °C or -80 °C.