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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SNX1 (Human) Recombinant Protein (P01)

Catalog Number: H00006642-P01

Regulation Status: For research use only (RUO)

Product Description: Human SNX1 full-length ORF (NP_003090.2, 1 a.a. - 522 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MASGGGGCSASERLPPFPGLEPESEGAAGGSEPEA
GDSLTEGEDIFTGAAVSKHQSPKITTSLPINNGSKE
NGIHEEQDQEPQDLFADATVELSLDSTQNNQKKVLAK
TLISLPPQEATNSSKPQPTYEELEEEEQEDQFDLTVGIT
DPEKIGDGMNAYVAYKVTTQTSLPLFRSKQFAVKRRF
SDFLGLYEKLSEKHSQNGFIVPPPPEKSLIGMTKVKVG
KEDSSSAEFLEKRRAALERYLQRIVNHPTMLQDPDVR
EFLEKEELPRAVGTQTLGAGLLKMFNKATDAVSKMTI
KMNESDIWFEEKLQEVECEEQRLRKLHAVVETLVNHR
KELALNTAQFAKSLAMLGSSSEDNTALSRALSQLAEVEE
KIEQLHQEQANNDFFLLAELLSYIRLLAIVRAAFDQRM
KTWQRWQDAQATLQKKREAEARLLWANKPDKLQQA
KDEILEWESRVTQYERDFERISTVVRKEVIRFEKEKSK
DFKNHVIKYLETLTLLYSQQQLAKYWEAFLPEAKAIS

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 85.5

Applications: AP, Array, ELISA, WB-Re
(See our web site product page for detailed applications information)

Protocols: See our web site at
<http://www.abnova.com/support/protocols.asp> or product page for detailed protocols

Preparation Method: [in vitro wheat germ expression system](#)

Purification: Glutathione Sepharose 4 Fast Flow

Storage Buffer: 50 mM Tris-HCl, 10 mM reduced Glutathione, pH=8.0 in the elution buffer.

Storage Instruction: Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Entrez GeneID: 6642

Gene Symbol: SNX1

Gene Alias: HsT17379, MGC8664, SNX1A, Vps5

Gene Summary: This gene encodes a member of the sorting nexin family. Members of this family contain a phox (PX) domain, which is a phosphoinositide binding domain, and are involved in intracellular trafficking. This endosomal protein regulates the cell-surface expression of epidermal growth factor receptor. This protein also has a role in sorting protease-activated receptor-1 from early endosomes to lysosomes. This protein may form oligomeric complexes with family members. This gene results in three transcript variants encoding distinct isoforms. [provided by RefSeq]