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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SNPH (Human) Recombinant Protein (P01)

Catalog Number: H00009751-P01

Regulation Status: For research use only (RUO)

Product Description: Human SNPH full-length ORF (NP_055538.2, 1 a.a. - 494 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MAMSLPGSRRTSAGSRRRTSPPVSVRDAYGTSSLSS
SSNSGSYKGS DSSPTPRRSMKYTLCS DNHG IKPPTPE
QYL TPLQQKEVCIRHLKARLKDTQDRLQDRDTEIDDLK
TQLSRMQEDWIEEECHRVEAQLALKEARKEIKLQKQVI
DTVKNLIDKDKGLQKYFVDINI QNKKLETLLHSMEVA
QNGMAKEDGTGESAGGSPARSLTRSSTYTKLSDPAV
CGDRQPGDPSSGSAEDGADSGFAAADDTL SRTDALE
ASSLLSSGVDCGTEETSLHSSFGLGPRFPASNTYEKLL
CGMEAGVQASCMQERAIQTDFVQYQPDLDTILEKV TQ
AQVCGTDPESGDRCP ELDAHP SGPRDPNSAVVVTVG
DELEAPEITRGPTPQRPGANPNPGQSVSVVCPMEEE
EAAVAEKEPKSYWSRH YIVDLLAVVVP AVPTVAWLC
RSQRRQGQPIYNISSLLRGCCTVALHSIRRISCRSLSQ
PSPSPAGGGS QL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 79.9

Interspecies Antigen Sequence: Mouse (85); Rat (87)

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: 9751

Gene Symbol: SNPH

Gene Alias: KIAA0374, MGC46096, bA314N13.5

Gene Summary: Syntaxin-1, synaptobrevin/VAMP, and SNAP25 interact to form the SNARE complex, which is required for synaptic vesicle docking and fusion. The protein encoded by this gene is membrane-associated and inhibits SNARE complex formation by binding free syntaxin-1. Expression of this gene appears to be brain-specific. [provided by RefSeq]