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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SIPA1 (Human) Recombinant Protein (Q01)

Catalog Number: H00006494-Q01

Regulation Status: For research use only (RUO)

Product Description: Human SIPA1 partial ORF (AAH10492, 933 a.a. - 1042 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

SEIASTCNTILELSLSREGQPIPEGDPKGTGPKSDAEPEP
GNLSEKVSHPLEMLRKLQEDLQKEKADRAALEEEVRS
LRHNNRRLQAESESAATRLLLASKQLGSPTADLA

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 37.73

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: 6494

Gene Symbol: SIPA1

Gene Alias: MGC102688, MGC17037, SPA1

Gene Summary: The product of this gene is a mitogen induced GTPase activating protein (GAP). It exhibits a specific GAP activity for Ras-related regulatory proteins Rap1 and Rap2, but not for Ran or other small GTPases. This protein may also hamper

mitogen-induced cell cycle progression when abnormally or prematurely expressed. It is localized to the perinuclear region. Two alternatively spliced variants encoding the same isoform have been characterized to date. [provided by RefSeq]