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See the following pages for more information!



Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SRC (Human) Recombinant Protein (P01)

Catalog Number: H00006714-P01

Regulation Status: For research use only (RUO)

Product Description: Human SRC full-length ORF (NP_005408.1, 1 a.a. - 536 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

MGSNKS PKDASQRRRSLEPAENVHGAGGGAFPASQ
TPSKPASADGHRGPSAAFAPAAAEPKLFGGFNSSDTV
TSPQRAGPLAGGVTTFFVALYDYESRTETDLSFKKGER
LQIVNTEGDWWLAHSLSTGQTGYIPSNYVAPSDSIQ
AEEWYFGKITRRESERLLLNAENPRGTFLVRESETTKG
AYCLSVSDFDNAKGLNVKHYKIRKLDSSGGFYITSRTQF
NSLQQLVAYYSKHADGLCHRLTTCPTSKPQTQGLAK
DAWEIPRESLRLEVKLGQGC FGEVWMGTWNGTTRVA
IKTLKPGTMSPEAFLQEAQVMKKLRHEKLVQLYAVVSE
EPIYIVTEYMSKGSLLDFLKGETGKYLRPLQLVDMAAQI
ASGMAYVERMNYVHRDLRAANILVGENLVCKVADFGL
ARLIEDNEYTARQGAKFPIKWTAPEAALYGRFTIKSDV
WSFGILLTELTKGRVPYPMVMNREVLQVERGYRMP
CPPECPESLHDLMCQCWRKEPEERPTFEYLQAFLED
YFTSTEPQYQPGENL

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 86.2

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: 6714

Gene Symbol: SRC

Gene Alias: ASV, SRC1, c-SRC, p60-Src

Gene Summary: This gene is highly similar to the v-src gene of Rous sarcoma virus. This proto-oncogene may play a role in the regulation of embryonic development and cell growth. The protein encoded by this gene is a tyrosine-protein kinase whose activity can be inhibited by phosphorylation by c-SRC kinase. Mutations in this gene could be involved in the malignant progression of colon cancer. Two transcript variants encoding the same protein have been found for this gene. [provided by RefSeq]