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Lieferung & Zahlungsart

siehe unsere [Liefer- und Versandbedingungen](#)

Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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Datasheet

SRF (Human) Recombinant Protein (Q01)

Catalog Number: H00006722-Q01

Regulation Status: For research use only (RUO)

Product Description: Human SRF partial ORF (AAH48211, 406 a.a. - 508 a.a.) recombinant protein with GST-tag at N-terminal.

Sequence:

HMMYPSPHAVMYAPTSGLGDGSLTVLNAFSQAPSTM
QVSHSQVQEPGGVPQVFLTASSGTVQIPVSAVQLHQ
MAVIGQQAGSSSNLTELQVVNLDTAHSTKSE

Host: Wheat Germ (in vitro)

Theoretical MW (kDa): 37.07

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: 6722

Gene Symbol: SRF

Gene Alias: MCM1

Gene Summary: This gene encodes a ubiquitous nuclear protein that stimulates both cell proliferation and differentiation. It is a member of the MADS (MCM1, Agamous, Deficiens, and SRF) box superfamily of transcription factors. This protein binds to the serum

response element (SRE) in the promoter region of target genes. This protein regulates the activity of many immediate-early genes, for example c-fos, and thereby participates in cell cycle regulation, apoptosis, cell growth, and cell differentiation. This gene is the downstream target of many pathways; for example, the mitogen-activated protein kinase pathway (MAPK) that acts through the ternary complex factors (TCFs). [provided by RefSeq]