

## Recombinant Human SRF, His-tagged

Cat. No. SRF-2948H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human SRF protein, fused to His-tag, was expressed in E.coli and purified by Ni-sepharose.
<b>Species</b>	Human
<b>Source</b>	E.coli
<b>ProteinLength</b>	1-348aa
<b>Storage</b>	The protein is stored in PBS buffer at -20°C. Avoid repeated freezing and thawing cycles.
<b>Storage Buffer</b>	1M PBS (58mM Na <sub>2</sub> HPO <sub>4</sub> , 17mM NaH <sub>2</sub> PO <sub>4</sub> , 68mM NaCl, pH8. ) added with 300mM Imidazole and 0.7% Sarcosyl, 15% glycerol.

### GENE INFORMATION

<b>Gene Name</b>	SRF serum response factor (c-fos serum response element-binding transcription factor) [ Homo sapiens ]
<b>Official Symbol</b>	SRF
<b>Synonyms</b>	SRF; serum response factor (c-fos serum response element-binding transcription factor); serum response factor; MCM1;

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA

<b>Gene ID</b>	6722
<b>mRNA Refseq</b>	NM_003131
<b>Protein Refseq</b>	NP_003122
<b>MIM</b>	600589
<b>UniProt ID</b>	P11831
<b>Chromosome Location</b>	6p
<b>Pathway</b>	Coregulation of Androgen receptor activity, organism-specific biosystem; ErbB1 downstream signaling, organism-specific biosystem; HTLV-I infection, organism-specific biosystem; HTLV-I infection, conserved biosystem; Heart Development, organism-specific bi
<b>Function</b>	RNA polymerase II core promoter proximal region sequence-specific DNA binding transcription factor activity involved in positive regulation of transcription; contributes_to RNA polymerase II core promoter sequence-specific DNA binding transcription factor

 Tel: 1-631-559-9269 1-516-512-3133

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA