

## Active Recombinant Human SRC, GST-tagged

Cat. No. SRC-575H Lot. No. (See product label)

### SPECIFICATION

**Product Overview** Recombinant Human SRC (Accession # NM\_005417) , fused with an N-terminal GST tag, was produced in E. coli.

**Species** Human

**Source** E.coli

**Form** Supplied in 50 mM Tris-HCl (pH 7.5), 150 mM NaCl, 0.25 mM DTT, 10 mM glutathione, 0.1 mM EDTA, 0.1 mM PMSF, and 25% glycerol.

**Bio-activity** The specific activity of Src was determined to be 100 nmol/min/mg using a poly (Glu:Tyr, 4:1) synthetic peptide substrate

**Molecular Mass** In SDS-PAGE migrates as 83 kDa.

**Purity** The purity was determined to be >95% by densitometry

**Storage** Avoid repeated freeze-thaw cycles. No activity loss was observed after storage at: In lyophilized state for 1 year (4°C); After reconstitution under sterile conditions for 3 months (-70°C).

### GENE INFORMATION

**Gene Name** SRC v-src sarcoma (Schmidt-Ruppin A-2) viral oncogene homolog (avian) [ Homo sapiens ]

 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>Official Symbol</b>	SRC
<b>Synonyms</b>	SRC; v-src sarcoma (Schmidt-Ruppin A-2) viral oncogene homolog (avian); SRC1, v src avian sarcoma (Schmidt Ruppin A 2) viral oncogene homolog; proto-oncogene tyrosine-protein kinase Src; ASV; c src; proto-oncogene c-Src; tyrosine kinase pp60c-src; tyrosine-protein kinase SRC-1; protooncogene SRC, Rous sarcoma; SRC1; c-SRC; p60-Src;
<b>Gene ID</b>	6714
<b>mRNA Refseq</b>	NM_005417
<b>Protein Refseq</b>	NP_005408
<b>MIM</b>	190090
<b>UniProt ID</b>	P12931
<b>Chromosome Location</b>	20q12-q13

 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