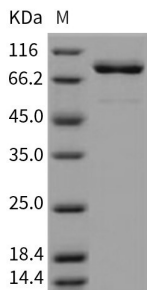


Mouse Proto-Oncogene Tyrosine-Protein Kinase Src (SRC) Protein (Active)

Catalogue No.: abx693594



SDS-PAGE analysis of recombinant Proto-Oncogene Tyrosine-Protein Kinase Src.

Mouse SRC Kinase Protein is a recombinant protein from Mouse produced in Baculovirus-Insect Cells. A DNA sequence encoding the mouse SRC (Met 1-Leu 535) was fused with the N-terminal polyhistidine-tagged GST tag at the N-terminus.

Target: SRC Kinase

Origin: Mouse

Expression: Recombinant

Tested Applications: SDS-PAGE

Host: Insect

Form: Liquid

Purity: > 92.4% (SDS-PAGE)

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Validity: The validity for this protein is 6 months.

UniProt Primary AC: P05480 ([UniProt](#), [ExPASy](#))

NCBI Accession: NP_001020566.111

KEGG: mmu:20779

String: [10090.ENSMUSP00000029175](#)

Molecular Weight: Calculated MW: 87.7 kDa
Observed MW (SDS-PAGE): 80 kDa

Datasheet

Version: 8.0.0

Revision date: 25 Feb 2025



Sequence Fragment: Met1-Leu535

Tag: N-terminal His tag and GST tag

Buffer: Sterile 20 mM Tris, 300 mM NaCl, pH 8.0, containing 25% Glycerol, 0.5 mM TCEP.

Activity: Active

Biological Activity: > 80 nmol/min/mg using poly-[Glu,Tyr] 4:1 substrate.

Endotoxin Level: < 1.0 EU per µg of the protein as determined by the LAL method.

Concentration: 0.38 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only