

Datasheet for ABIN7579682

Src Protein (His tag)



Overview

Quantity:	100 μg
Target:	Src
Origin:	Human
Source:	Insect Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This Src protein is labelled with His tag.
Application:	Western Blotting (WB), ELISA, SDS-PAGE (SDS)
Product Details	
Froduct Details	

Purpose:	Recombinant Human SRC Protein, N-His
Sequence:	Met1-Leu536

Target Details

Target:	Src
Alternative Name:	SRC (Src Products)
Target Type:	Viral Protein
Background:	Proto-oncogene tyrosine-protein kinase Src, 2.7.10.2, Proto-oncogene c-Src, pp60c-src, p60-Src, SRC, SRC1
Molecular Weight:	61.25 kDa
UniProt:	P12931

Target Details

Pathways:

JAK-STAT Signaling, Neurotrophin Signaling Pathway, Intracellular Steroid Hormone Receptor Signaling Pathway, Regulation of Intracellular Steroid Hormone Receptor Signaling, Cellular Response to Molecule of Bacterial Origin, Cell-Cell Junction Organization, Regulation of Carbohydrate Metabolic Process, Autophagy, CXCR4-mediated Signaling Events, Signaling Events mediated by VEGFR1 and VEGFR2, Smooth Muscle Cell Migration, Negative Regulation of intrinsic apoptotic Signaling, Platelet-derived growth Factor Receptor Signaling, Thromboxane A2 Receptor Signaling, Signaling of Hepatocyte Growth Factor Receptor, VEGF Signaling

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Reconstitution:	Reconstitute in sterile water for a stock solution.
Buffer:	0.01M PBS, pH 7.4.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8 °C for one week . Store at -20 to -80 °C for twelve months from the date of receipt.