

Resource Summary Report

Generated by [NIF](#) on Sep 9, 2026

pGEX Src-SH2

RRID:Addgene_46510

Type: Plasmid

Proper Citation

RRID:Addgene_46510

Plasmid Information

URL: <http://www.addgene.org/46510>

Proper Citation: RRID:Addgene_46510

Insert Name: Src

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:17588523](#)

Vector Backbone Description: Backbone Marker:GE Healthcare Biosciences; Backbone Size:4900; Vector Backbone:pGEX6P1; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: The molecular weight of the GST fusion protein is approximately 37.5 kDa

Plasmid Name: pGEX Src-SH2

Relevant Mutation: contains amino acids 142-252

Record Creation Time: 20220422T222240+0000

Record Last Update: 20260905T075704+0000

Ratings and Alerts

No rating or validation information has been found for pGEX Src-SH2.

No alerts have been found for pGEX Src-SH2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Bachman AB, et al. (2018) Phosphorylation induced cochaperone unfolding promotes kinase recruitment and client class-specific Hsp90 phosphorylation. Nature communications, 9(1), 265.