

# Resource Summary Report

Generated by [NIF](#) on Aug 1, 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:** 20260801T081338+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](#)

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## 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.