

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

pGEX SH2-B-SH2 RA

RRID:Addgene_46480

Type: Plasmid

Proper Citation

RRID:Addgene_46480

Plasmid Information

URL: <http://www.addgene.org/46480>

Proper Citation: RRID:Addgene_46480

Insert Name: SH2-B RK

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 38.9 kDa

Plasmid Name: pGEX SH2-B-SH2 RA

Relevant Mutation: contains amino acids 515-639; R555A mutation in the FLVR motif of the SH2 domain

Record Creation Time: 20220422T222239+0000

Record Last Update: 20260725T074734+0000

Ratings and Alerts

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

No alerts have been found for pGEX SH2-B-SH2 RA.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.