

Resource Summary Report

Generated by [NIF](#) on Aug 2, 2026

pGEX PLCg1(C)-SH2

RRID:Addgene_46469

Type: Plasmid

Proper Citation

RRID:Addgene_46469

Plasmid Information

URL: <http://www.addgene.org/46469>

Proper Citation: RRID:Addgene_46469

Insert Name: PLCg1(C)

Organism: Mus musculus

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 38.2 kDa

Plasmid Name: pGEX PLCg1(C)-SH2

Relevant Mutation: contains amino acids 656-766

Record Creation Time: 20220422T222239+0000

Record Last Update: 20260801T081337+0000

Ratings and Alerts

No rating or validation information has been found for pGEX PLCg1(C)-SH2.

No alerts have been found for pGEX PLCg1(C)-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](#) .

Negishi T, et al. (2019) Modified auxin improves the auxin-inducible degradation (AID) system for laid C. elegans embryos. microPublication biology, 2019.