

Resource Summary Report

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

pGEX Grb7-SH2

RRID:Addgene_46444

Type: Plasmid

Proper Citation

RRID:Addgene_46444

Plasmid Information

URL: <http://www.addgene.org/46444>

Proper Citation: RRID:Addgene_46444

Insert Name: Grb7

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 38.7 kDa

Plasmid Name: pGEX Grb7-SH2

Relevant Mutation: contains amino acids 417-532

Record Creation Time: 20220422T222239+0000

Record Last Update: 20260725T074734+0000

Ratings and Alerts

No rating or validation information has been found for pGEX Grb7-SH2.

No alerts have been found for pGEX Grb7-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](#) .

Krisenko MO, et al. (2015) Syk Is Recruited to Stress Granules and Promotes Their Clearance through Autophagy. The Journal of biological chemistry, 290(46), 27803.