

Resource Summary Report

Generated by [dkNET](#) on Sep 2, 2026

pGEX-4T1-Rac1 G15A

RRID:Addgene_69355

Type: Plasmid

Proper Citation

RRID:Addgene_69355

Plasmid Information

URL: <http://www.addgene.org/69355>

Proper Citation: RRID:Addgene_69355

Insert Name: Rac1

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16472675](#)

Vector Backbone Description: Backbone Marker:GE; Backbone Size:4900; Vector Backbone:pGEX-4T1; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Rac1 has a mutation, G15A, which makes it nucleotide free when expressed in bacteria, which can be used GEF pulldowns.

Plasmid Name: pGEX-4T1-Rac1 G15A

Relevant Mutation: G15A

Record Creation Time: 20220422T222430+0000

Record Last Update: 20260902T050020+0000

Ratings and Alerts

No rating or validation information has been found for pGEX-4T1-Rac1 G15A.

No alerts have been found for pGEX-4T1-Rac1 G15A.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.