

Resource Summary Report

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

pEGFP-C1-G3BP1-S149A

RRID:Addgene_135998

Type: Plasmid

Proper Citation

RRID:Addgene_135998

Plasmid Information

URL: <http://www.addgene.org/135998>

Proper Citation: RRID:Addgene_135998

Insert Name: G3BP1

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:32017897](#)

Vector Backbone Description: Backbone Marker:Clontech; Vector Backbone:pEGFP-C1; Vector Types:Mammalian Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pEGFP-C1-G3BP1-S149A

Relevant Mutation: S149A

Record Creation Time: 20220422T221750+0000

Record Last Update: 20260902T041900+0000

Ratings and Alerts

No rating or validation information has been found for pEGFP-C1-G3BP1-S149A.

No alerts have been found for pEGFP-C1-G3BP1-S149A.

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 [RRID](#) .

Fischer JW, et al. (2020) Structure-Mediated RNA Decay by UPF1 and G3BP1. Molecular cell, 78(1), 70.