

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

pcDNA_RGG-GFP-RGG_withTEVsite

RRID:Addgene_124939

Type: Plasmid

Proper Citation

RRID:Addgene_124939

Plasmid Information

URL: <http://www.addgene.org/124939>

Proper Citation: RRID:Addgene_124939

Insert Name: RGG-GFP-RGG (using LAF-1 RGG domain)

Organism: Caenorhabditis elegans

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30061688](#)

Vector Backbone Description: Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA_RGG-GFP-RGG_withTEVsite

Relevant Mutation: TEV site between RGG and EGFP

Record Creation Time: 20220422T221655+0000

Record Last Update: 20260815T080411+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA_RGG-GFP-RGG_withTEVsite.

No alerts have been found for pcDNA_RGG-GFP-RGG_withTEVsite.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Boyer NP, et al. (2026) Spectrin condensates provide a nidus for assembling the axonal membrane-associated periodic skeleton. iScience, 29(1), 114454.

Muzzopappa F, et al. (2022) Detecting and quantifying liquid-liquid phase separation in living cells by model-free calibrated half-bleaching. Nature communications, 13(1), 7787.

Erdel F, et al. (2020) Mouse Heterochromatin Adopts Digital Compaction States without Showing Hallmarks of HP1-Driven Liquid-Liquid Phase Separation. Molecular cell, 78(2), 236.