

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

[pJH5133](#)

RRID:Addgene_253862

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/253862>

Proper Citation: RRID:Addgene_253862

Insert Name: GFP::C54F6.5 3'UTR

Organism: Caenorhabditis elegans

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:41773048](#)

Vector Backbone Description: Backbone Size:4100; Vector Backbone:pBSK; Vector Types:Worm Expression; Bacterial Resistance:Ampicillin

Comments: Please visit for <https://www.biorxiv.org/content/10.1101/2021.09.21.461278v4> bioRxiv preprint. There is a single nt discrepancy in Pgpc-1. This does not affect the plasmid's function. The EGFP in the plasmid has synthetic introns in it to help expression in C. elegans. The mutations or indels are all in the introns and does not affect the protein expression or function. We observed good GFP expression from the plasmid

Plasmid Name: pJH5133

Record Creation Time: 20260624T041644+0000

Record Last Update: 20260815T083605+0000

Ratings and Alerts

No rating or validation information has been found for pJH5133.

No alerts have been found for pJH5133.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.