

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

[pJH2523](#)

RRID:Addgene_191358

Type: Plasmid

Proper Citation

RRID:Addgene_191358

Plasmid Information

URL: <http://www.addgene.org/191358>

Proper Citation: RRID:Addgene_191358

Insert Name: GCaMP3

Organism: Caenorhabditis elegans

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:36182701](#)

Vector Backbone Description: Backbone Marker:stratagene; Backbone Size:6185;
Vector Backbone:pBSK; Vector Types:Worm Expression; Bacterial Resistance:Ampicillin

Comments: Please visit <https://www.biorxiv.org/content/10.1101/2021.09.21.461278v4>
for bioRxiv preprint.

Plasmid Name: pJH2523

Record Creation Time: 20221215T080446+0000

Record Last Update: 20260815T082432+0000

Ratings and Alerts

No rating or validation information has been found for pJH2523.

No alerts have been found for pJH2523.

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 [dkNET](#) .

Seidenthal M, et al. (2025) Flower/FLWR-1 regulates neuronal activity via the plasma membrane Ca²⁺ ATPase to promote recycling of synaptic vesicles. eLife, 13.