

Resource Summary Report

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

pJH4542

RRID:Addgene_200779

Type: Plasmid

Proper Citation

RRID:Addgene_200779

Plasmid Information

URL: <http://www.addgene.org/200779>

Proper Citation: RRID:Addgene_200779

Insert Name: GCaMP6

Organism: Caenorhabditis elegans

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:38598630](#)

Vector Backbone Description: Backbone Marker:stratagene; Backbone Size:6293;
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. Please note: This plasmid contains a 62 bp deletion in unc-54 3' UTR.
This deletion is not known to affect plasmid function.

Plasmid Name: pJH4542

Record Creation Time: 20240801T080550+0000

Record Last Update: 20260919T093326+0000

Ratings and Alerts

No rating or validation information has been found for pJH4542.

No alerts have been found for pJH4542.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.