

Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

Pflp-18::NGL-1::spGFP11

RRID:Addgene_65828

Type: Plasmid

Proper Citation

RRID:Addgene_65828

Plasmid Information

URL: <http://www.addgene.org/65828>

Proper Citation: RRID:Addgene_65828

Insert Name: NLG-1

Organism: Caenorhabditis elegans

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:18255029](#)

Vector Backbone Description: Backbone Marker:C.I. Bargmann and S. MaCarroll ; Backbone Size:3500; Vector Backbone:pSM; Vector Types:Worm Expression; Bacterial Resistance:Ampicillin

Comments: Mutation N142S does not affect plasmid function

Plasmid Name: Pflp-18::NGL-1::spGFP11

Relevant Mutation: N142S

Record Creation Time: 20220422T222414+0000

Record Last Update: 20260905T075943+0000

Ratings and Alerts

No rating or validation information has been found for Pflp-18::NGL-1::spGFP11.

No alerts have been found for Pflp-18::NGL-1::spGFP11.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Yim H, et al. (2024) Comparative connectomics of dauer reveals developmental plasticity. Nature communications, 15(1), 1546.

Day M, et al. (2024) TopBP1 utilises a bipartite GINS binding mode to support genome replication. Nature communications, 15(1), 1797.