

Resource Summary Report

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

[pJRK86](#)

RRID:Addgene_173743

Type: Plasmid

Proper Citation

RRID:Addgene_173743

Plasmid Information

URL: <http://www.addgene.org/173743>

Proper Citation: RRID:Addgene_173743

Insert Name: Prps-0::AID::GFP::unc-54 3' UTR

Organism: Caenorhabditis elegans

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34849800](#)

Vector Backbone Description: Backbone Marker:Agilent Technologies; Backbone Size:2999; Vector Backbone:pMLS257; Vector Types:Worm Expression; Bacterial Resistance:Ampicillin

Comments: Please visit <https://doi.org/10.1101/2021.06.01.446599> for bioRxiv preprint.

Plasmid Name: pJRK86

Record Creation Time: 20220422T222005+0000

Record Last Update: 20260905T075224+0000

Ratings and Alerts

No rating or validation information has been found for pJRK86.

No alerts have been found for pJRK86.

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](#) .

Jarosińska OD, et al. (2026) LGL-1 and the RhoGAP protein PAC-1 redundantly polarize the *C. elegans* embryonic epidermis. bioRxiv : the preprint server for biology.

Sepers JJ, et al. (2022) The mIAA7 degron improves auxin-mediated degradation in *Caenorhabditis elegans*. G3 (Bethesda, Md.), 12(10).