

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

pJRK248

RRID:Addgene_173755

Type: Plasmid

Proper Citation

RRID:Addgene_173755

Plasmid Information

URL: <http://www.addgene.org/173755>

Proper Citation: RRID:Addgene_173755

Insert Name: Prps-0::HygR::unc-54 3'UTR; Psqt-1::sqt-1::sqt-1 3' UTR

Organism: Caenorhabditis elegans

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:34849800](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:4762; Vector Backbone:pDONR221; Vector Types:Worm Expression; Bacterial Resistance:Kanamycin

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

Plasmid Name: pJRK248

Record Creation Time: 20220422T222005+0000

Record Last Update: 20260815T081034+0000

Ratings and Alerts

No rating or validation information has been found for pJRK248.

No alerts have been found for pJRK248.

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 [RRID](#) .

Qu Z, et al. (2025) Male sex determination maintains proteostasis and extends lifespan of daf-18/PTEN deficient *C. elegans*. *EMBO reports*, 26(4), 1084.