

Resource Summary Report

Generated by FDI Lab - SciCrunch.org on Apr 25, 2025

pPK605

RRID:Addgene_38148

Type: Plasmid

Proper Citation

RRID:Addgene_38148

Plasmid Information

URL: <http://www.addgene.org/38148>

Proper Citation: RRID:Addgene_38148

Insert Name: unc-119 rescuing fragment (unc-119 promoter, unc-119 and unc-119 3'UTR)

Organism: Caenorhabditis elegans

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:](#)

Vector Backbone Description: Vector Backbone:n/a; Vector Types:Worm Expression; Bacterial Resistance:Ampicillin

Comments: Plasmid pPK605 contains two inserts: (1) unc-119 promoter, unc-119 and unc-119 3'UTR cassette and (2) pie-1 promoter, MluI/BamHI cloning site and pie-1 3'UTR Please see plasmid map link above for more details

Plasmid Name: pPK605

Record Creation Time: 20220422T222201+0000

Record Last Update: 20220422T223942+0000

Ratings and Alerts

No rating or validation information has been found for pPK605.

No alerts have been found for pPK605.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Lee YT, et al. (2023) Mitochondrial GTP metabolism controls reproductive aging in *C. elegans*. *Developmental cell*, 58(23), 2718.

Zárate-Potes A, et al. (2020) The *C. elegans* GATA transcription factor *elt-2* mediates distinct transcriptional responses and opposite infection outcomes towards different *Bacillus thuringiensis* strains. *PLoS pathogens*, 16(9), e1008826.

Yang W, et al. (2019) The Inducible Response of the Nematode *Caenorhabditis elegans* to Members of Its Natural Microbiota Across Development and Adult Life. *Frontiers in microbiology*, 10, 1793.