

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

pCM1.127

RRID:Addgene_21384

Type: Plasmid

Proper Citation

RRID:Addgene_21384

Plasmid Information

URL: <http://www.addgene.org/21384>

Proper Citation: RRID:Addgene_21384

Insert Name: pie-1 promoter (short, no ATG) in pDONRP4P1R

Organism: Caenorhabditis elegans

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:18818082](#)

Vector Backbone Description: Backbone Size:2645; Vector Backbone:pDONRP4P1R; Vector Types:Gateway Cloning; Bacterial Resistance:Kanamycin

Plasmid Name: pCM1.127

Record Creation Time: 20220422T222055+0000

Record Last Update: 20260829T080202+0000

Ratings and Alerts

No rating or validation information has been found for pCM1.127.

No alerts have been found for pCM1.127.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

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

Kasimatis KR, et al. (2018) Auxin-Mediated Sterility Induction System for Longevity and Mating Studies in *Caenorhabditis elegans*. *G3 (Bethesda, Md.)*, 8(8), 2655.

Rios C, et al. (2017) Functional analysis of microRNA pathway genes in the somatic gonad and germ cells during ovulation in *C. elegans*. *Developmental biology*, 426(1), 115.

Kogame T, et al. (2015) 4-Fragment Gateway cloning format for MosSCI-compatible vectors integrating Promoterome and 3'UTRome libraries of *Caenorhabditis elegans*. *The journal of medical investigation : JMI*, 62(3-4), 161.

Paz-Gómez D, et al. (2014) The DEAD Box RNA helicase VBH-1 is a new player in the stress response in *C. elegans*. *PloS one*, 9(5), e97924.