

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

[pCM1.36](#)

RRID:Addgene_17249

Type: Plasmid

Proper Citation

RRID:Addgene_17249

Plasmid Information

URL: <http://www.addgene.org/17249>

Proper Citation: RRID:Addgene_17249

Insert Name: tbb-2 3'UTR in pDONRP2RP3

Organism: Caenorhabditis elegans

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:18818082](#)

Vector Backbone Description: Backbone Size:2641; Vector Backbone:pDONRP2RP3; Vector Types:Gateway Cloning; Bacterial Resistance:Kanamycin

Plasmid Name: pCM1.36

Record Creation Time: 20220422T222001+0000

Record Last Update: 20260815T081025+0000

Ratings and Alerts

No rating or validation information has been found for pCM1.36.

No alerts have been found for pCM1.36.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Packer J, et al. (2024) Atypical Protein Kinase C Promotes its own Asymmetric Localisation by Phosphorylating Cdc42 in the C. elegans zygote. bioRxiv : the preprint server for biology.

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

Harterink M, et al. (2018) Local microtubule organization promotes cargo transport in C. elegans dendrites. Journal of cell science, 131(20).

Schätzle P, et al. (2018) Activity-Dependent Actin Remodeling at the Base of Dendritic Spines Promotes Microtubule Entry. Current biology : CB, 28(13), 2081.

Fernández-Cárdenas LP, et al. (2017) Caenorhabditis elegans ATPase inhibitor factor 1 (IF1) MAI-2 preserves the mitochondrial membrane potential ($\Delta\psi$) and is important to induce germ cell apoptosis. PloS one, 12(8), e0181984.

Rosu S, et al. (2017) Live-imaging analysis of germ cell proliferation in the C. elegans adult supports a stochastic model for stem cell proliferation. Developmental biology, 423(2), 93.

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.

Harterink M, et al. (2017) DeActs: genetically encoded tools for perturbing the actin cytoskeleton in single cells. Nature methods, 14(5), 479.

Bolková J, et al. (2016) Live imaging reveals spatial separation of parental chromatin until the four-cell stage in Caenorhabditis elegans embryos. The International journal of developmental biology, 60(1-3), 5.

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.