

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

[pCM1.53](#)

RRID:Addgene_17250

Type: Plasmid

Proper Citation

RRID:Addgene_17250

Plasmid Information

URL: <http://www.addgene.org/17250>

Proper Citation: RRID:Addgene_17250

Insert Name: GFP-no stop in pDONR201

Organism: Caenorhabditis elegans

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:20169625](#)

Vector Backbone Description: Backbone Size:2257; Vector Backbone:pDONR201; Vector Types:Gateway Cloning; Bacterial Resistance:Kanamycin

Plasmid Name: pCM1.53

Record Creation Time: 20220422T222001+0000

Record Last Update: 20260905T075214+0000

Ratings and Alerts

No rating or validation information has been found for pCM1.53.

No alerts have been found for pCM1.53.

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](#) .

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.

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.