

Resource Summary Report

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

[pJA252](#)

RRID:Addgene_21512

Type: Plasmid

Proper Citation

RRID:Addgene_21512

Plasmid Information

URL: <http://www.addgene.org/21512>

Proper Citation: RRID:Addgene_21512

Insert Name: pmex-5 (w/o ATG)

Organism: Caenorhabditis elegans

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:21637852](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:2643; Vector Backbone:pDONR P4-P1R; Vector Types:Gateway Cloning; Bacterial Resistance:Kanamycin

Plasmid Name: pJA252

Record Creation Time: 20220422T222055+0000

Record Last Update: 20260829T080202+0000

Ratings and Alerts

No rating or validation information has been found for pJA252.

No alerts have been found for pJA252.

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](#) .

Shugarts Devanapally NM, et al. (2025) Intergenerational transport of double-stranded RNA in *C. elegans* can limit heritable epigenetic changes. *eLife*, 13.

Sabatella M, et al. (2021) Tissue-Specific DNA Repair Activity of ERCC-1/XPF-1. *Cell reports*, 34(2), 108608.

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.

Bolkov?? 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.

Gnazzo MM, et al. (2016) The RNA-binding protein ATX-2 regulates cytokinesis through PAR-5 and ZEN-4. *Molecular biology of the cell*, 27(20), 3052.