

# Resource Summary Report

Generated by [kravitz2](#) on Aug 3, 2026

## pJA281

RRID:Addgene\_22513

Type: Plasmid

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### Proper Citation

RRID:Addgene\_22513

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### Plasmid Information

**URL:** <http://www.addgene.org/22513>

**Proper Citation:** RRID:Addgene\_22513

**Insert Name:** Pmex-5::mCherry (w introns w/o stop)

**Organism:** Caenorhabditis elegans

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:21637852](#)

**Vector Backbone Description:** Backbone Marker:Invitrogen; Backbone Size:2646; Vector Backbone:pDONRP4P1R; Vector Types:Worm Expression; Bacterial Resistance:Kanamycin

**Plasmid Name:** pJA281

**Record Creation Time:** 20220422T222100+0000

**Record Last Update:** 20260801T081015+0000

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### Ratings and Alerts

No rating or validation information has been found for pJA281.

No alerts have been found for pJA281.

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### Data and Source Information

**Source:** [Addgene](#)

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### Usage and Citation Metrics

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [kravitz2](#) .

Kimmich MJ, et al. (2024) FHOD-1 and profilin protect sarcomeres against contraction-induced deformation in *C. elegans*. *Molecular biology of the cell*, 35(11), ar137.

Kimmich MJ, et al. (2024) FHOD-1/profilin-mediated actin assembly protects sarcomeres against contraction-induced deformation in *C. elegans*. *bioRxiv* : the preprint server for biology.