

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

[pPD49_78](#)

RRID:Addgene_1447

Type: Plasmid

Proper Citation

RRID:Addgene_1447

Plasmid Information

URL: <http://www.addgene.org/1447>

Proper Citation: RRID:Addgene_1447

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:3818; Vector Types:Worm Expression; Bacterial Resistance:Ampicillin

Comments: See Fire Lab Vector Kit Documentation 1995. Fire Lab Miniprep Number pPD49.78, Ligation number NONE.

Plasmid Name: pPD49_78

Record Creation Time: 20220422T221817+0000

Record Last Update: 20260815T080652+0000

Ratings and Alerts

No rating or validation information has been found for pPD49_78.

No alerts have been found for pPD49_78.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Desse VE, et al. (2021) Neuronal postdevelopmentally acting SAX-7S/L1CAM can function as cleaved fragments to maintain neuronal architecture in *Caenorhabditis elegans*. *Genetics*, 218(4).

Aoki W, et al. (2018) Cellomics approach for high-throughput functional annotation of *Caenorhabditis elegans* neural network. *Scientific reports*, 8(1), 10380.

Abete-Luzi P, et al. (2018) Regulation of *C. elegans* L4 cuticle collagen genes by the heterochronic protein LIN-29. *Genesis* (New York, N.Y. : 2000), 56(5).

Rolland SG, et al. (2014) How to analyze mitochondrial morphology in healthy cells and apoptotic cells in *Caenorhabditis elegans*. *Methods in enzymology*, 544, 75.