

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

[pDD04neo pmyo2::gfp](#)

RRID:Addgene_26393

Type: Plasmid

Proper Citation

RRID:Addgene_26393

Plasmid Information

URL: <http://www.addgene.org/26393>

Proper Citation: RRID:Addgene_26393

Organism: Caenorhabditis elegans

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:20729841](#)

Vector Backbone Description: Backbone Size:0; Vector Backbone:pBS; Vector Types:Bacterial Expression, Worm Expression; Bacterial Resistance:Ampicillin

Comments: PLEASE NOTE: this plasmid is approximately 1.6kb shorter than expected in the region between the T7 promoter and pBR322 origin region based on the author sequence. Both promoters are present in their entirety based on the Addgene Quality Control sequencing. According to the depositing laboratory the plasmid behaves as expected and gives the expected pattern of fluorescence and Neomycin resistant phenotype. There are a few other mismatches with author sequence but they also do not affect function. For questions regarding this plasmid please contact the depositing scientist Denis Dupuy at d.dupuy@iecb.u-bordeaux.fr AgeI is NOT a unique restriction site. A second site is present at around nucleotide 7210.

Plasmid Name: pDD04neo pmyo2::gfp

Record Creation Time: 20220422T222118+0000

Record Last Update: 20260815T081252+0000

Ratings and Alerts

No rating or validation information has been found for pDD04neo pmyo2::gfp.

No alerts have been found for pDD04neo pmyo2::gfp.

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 [RRID](#) .

Henthorn CR, et al. (2026) CELeidoscope: quad-fluorescent *Caenorhabditis elegans* strain for tissue-specific spectral single-cell analyses. bioRxiv : the preprint server for biology.

Calarco JA, et al. (2015) Creating Genome Modifications in *C. elegans* Using the CRISPR/Cas9 System. *Methods in molecular biology* (Clifton, N.J.), 1327, 59.