

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

[coel::GFP](#)

RRID:Addgene_8937

Type: Plasmid

Proper Citation

RRID:Addgene_8937

Plasmid Information

URL: <http://www.addgene.org/8937>

Proper Citation: RRID:Addgene_8937

Insert Name: unc-122 promoter

Organism: Caenorhabditis elegans

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:10545240](#)

Vector Backbone Description: Backbone Size:4500; Vector Backbone:pPD95.77;
Vector Types:Worm Expression; Bacterial Resistance:Ampicillin

Comments: Marker for expression of GFP in coelomocytes. 4kb unc-122 promoter+ 4aa of 1st exon (8911-12903 of cosmid F11C3, start is at 12892) in Pst-BamHI sites of pPD95.77.

Plasmid Name: coel::GFP

Record Creation Time: 20220422T222608+0000

Record Last Update: 20260815T082156+0000

Ratings and Alerts

No rating or validation information has been found for coel::GFP.

No alerts have been found for coel::GFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Ippolito D, et al. (2021) Ca²⁺/CaM binding to CaMKI promotes IMA-3 importin binding and nuclear translocation in sensory neurons to control behavioral adaptation. eLife, 10.

Lim JP, et al. (2018) Loss of CaMKI Function Disrupts Salt Aversive Learning in *C. elegans*. The Journal of neuroscience : the official journal of the Society for Neuroscience, 38(27), 6114.

Reid A, et al. (2014) The transcriptional repressor CTBP-1 functions in the nervous system of *Caenorhabditis elegans* to regulate lifespan. Experimental gerontology, 60, 153.