Resource Summary Report

Generated by dkNET on Aug 17, 2026

L3790

RRID:Addgene_1596
Type: Plasmid

Proper Citation

RRID:Addgene_1596

Plasmid Information

URL: http://www.addgene.org/1596

Proper Citation: RRID:Addgene_1596

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:5033; Vector Types:Worm Expression; Bacterial Resistance:Ampicillin

Comments: See Fire Lab Vector Kit Documentation 1997. Fire Lab Miniprep Number pPD118.33, Ligation number L3790.

Plasmid Name: L3790

Record Creation Time: 20220422T221903+0000

Record Last Update: 20260815T080829+0000

Ratings and Alerts

No rating or validation information has been found for L3790.

No alerts have been found for L3790.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Radovi? U, et al. (2026) Forward genetics identifies cuticle and regulatory genes underlying cellular boundary integrity in C. elegans. G3 (Bethesda, Md.), 16(6).

Artigas-Jerónimo S, et al. (2021) Tick Importin-? Is Implicated in the Interactome and Regulome of the Cofactor Subolesin. Pathogens (Basel, Switzerland), 10(4).

Ruiz M, et al. (2019) Evolutionarily conserved long-chain Acyl-CoA synthetases regulate membrane composition and fluidity. eLife, 8.

Bodhicharla R, et al. (2018) Membrane Fluidity Is Regulated Cell Nonautonomously by Caenorhabditiselegans PAQR-2 and Its Mammalian Homolog AdipoR2. Genetics, 210(1), 189.

Ruiz M, et al. (2018) Membrane fluidity is regulated by the C. elegans transmembrane protein FLD-1 and its human homologs TLCD1/2. eLife, 7.

Janssen IJ, et al. (2015) Transgenically expressed Parascaris P-glycoprotein-11 can modulate ivermectin susceptibility in Caenorhabditis elegans. International journal for parasitology. Drugs and drug resistance, 5(2), 44.

Miltsch SM, et al. (2012) Decreased emodepside sensitivity in unc-49 ?-aminobutyric acid (GABA)-receptor-deficient Caenorhabditis elegans. International journal for parasitology, 42(8), 761.

Welz C, et al. (2011) SLO-1-channels of parasitic nematodes reconstitute locomotor behaviour and emodepside sensitivity in Caenorhabditis elegans slo-1 loss of function mutants. PLoS pathogens, 7(4), e1001330.