Resource Summary Report

Generated by dkNET on Aug 30, 2026

pSLGCV

RRID:Addgene_49862
Type: Plasmid

Proper Citation

RRID:Addgene_49862

Plasmid Information

URL: http://www.addgene.org/49862

Proper Citation: RRID:Addgene_49862

Insert Name: firefly luciferase luc+ fused to GFP (S65C)

Organism: Photinus pyralis

Bacterial Resistance: Ampicillin

Defining Citation: PMID:18384668

Vector Backbone Description: Backbone Marker:Andrew Fire, Carnegie Institution for Science; Vector Backbone:pPD95.79; Vector Types:Worm Expression; Bacterial Resistance:Ampicillin

Comments: Although no formal MTAs signed with Firelab or University of Colorado Boulder, we accepted that the material was provided for academic research only.

Plasmid Name: pSLGCV

Record Creation Time: 20220422T222256+0000

Record Last Update: 20260829T080628+0000

Ratings and Alerts

No rating or validation information has been found for pSLGCV.

No alerts have been found for pSLGCV.

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 dkNET .

Edwards SL, et al. (2021) Insulin/IGF-1 signaling and heat stress differentially regulate HSF1 activities in germline development. Cell reports, 36(9), 109623.

Al-Amin M, et al. (2016) Somatically expressed germ-granule components, PGL-1 and PGL-3, repress programmed cell death in C. elegans. Scientific reports, 6, 33884.

Lagido C, et al. (2015) A Screenable In Vivo Assay for Mitochondrial Modulators Using Transgenic Bioluminescent Caenorhabditis elegans. Journal of visualized experiments : JoVE(105), e53083.