

Resource Summary Report

Generated by [kravitz2](#) on Aug 9, 2026

PL-452 N-EGFP

RRID:Addgene_19173

Type: Plasmid

Proper Citation

RRID:Addgene_19173

Plasmid Information

URL: <http://www.addgene.org/19173>

Proper Citation: RRID:Addgene_19173

Insert Name: EGFP

Organism: jellyfish

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:18676454](#)

Vector Backbone Description: Backbone Size:4823; Vector Backbone:PL-452; Vector Types:Cre/Lox; Bacterial Resistance:Kanamycin

Plasmid Name: PL-452 N-EGFP

Record Creation Time: 20220422T222044+0000

Record Last Update: 20260808T081349+0000

Ratings and Alerts

No rating or validation information has been found for PL-452 N-EGFP.

No alerts have been found for PL-452 N-EGFP.

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 [kravitz2](#) .

Lee GG, et al. (2025) Linking expression and function of Drosophila type-I TGF- β receptor baboon isoforms: Multiple roles of BaboA isoform in shaping of the adult central nervous system. PloS one, 20(5), e0318406.

Lucas T, et al. (2021) Discrete cis-acting element regulates developmentally timed gene-lamina relocation and neural progenitor competence in vivo. Developmental cell, 56(18), 2649.

Ghosh AC, et al. (2015) UPRT, a suicide-gene therapy candidate in higher eukaryotes, is required for Drosophila larval growth and normal adult lifespan. Scientific reports, 5, 13176.

Pandey R, et al. (2011) The glucuronyltransferase GlcAT-P is required for stretch growth of peripheral nerves in Drosophila. PloS one, 6(11), e28106.