

Resource Summary Report

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

pNMSB104

RRID:Addgene_199314

Type: Plasmid

Proper Citation

RRID:Addgene_199314

Plasmid Information

URL: <http://www.addgene.org/199314>

Proper Citation: RRID:Addgene_199314

Insert Name: flp-18p::lox2272::mTagBFP2::tbb-2
3'UTR::lox2272::ChRmine::SL2::jRGECO1a::let-858 3'UTR

Organism: Caenorhabditis elegans

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:37024651](#)

Vector Backbone Description: Backbone Size:9131; Vector Backbone:pCFJ150; Vector Types:Worm Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pNMSB104

Relevant Mutation: mTagBFP2 from pJJR81, C. elegans codon optimized ChRmine with 1 intron, C. elegans codon optimized jRGECO1a with 1 intron

Record Creation Time: 20230819T080434+0000

Record Last Update: 20260815T082735+0000

Ratings and Alerts

No rating or validation information has been found for pNMSB104.

No alerts have been found for pNMSB104.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.