

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

[pMM534](#)

RRID:Addgene_112530

Type: Plasmid

Proper Citation

RRID:Addgene_112530

Plasmid Information

URL: <http://www.addgene.org/112530>

Proper Citation: RRID:Addgene_112530

Insert Name: luxCDABE

Organism: Photorhabdus luminescens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:29798884](#)

Vector Backbone Description: Backbone Size:2216; Vector Backbone:PZE2; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: This plasmid contains tandem copies of the luciferase operon which are both functional.

Plasmid Name: pMM534

Record Creation Time: 20220422T221549+0000

Record Last Update: 20260725T073520+0000

Ratings and Alerts

No rating or validation information has been found for pMM534.

No alerts have been found for pMM534.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Lynch JP, et al. (2023) Engineered Escherichia coli for the in situ secretion of therapeutic nanobodies in the gut. Cell host & microbe, 31(4), 634.