

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pEPYC1CB0497

RRID:Addgene_154743

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/154743>

Proper Citation: RRID:Addgene_154743

Insert Name: MinSyn_026 Firefly luciferase expression cassette
[MinSyn_026::TMV::LucF::Flag::ocsT]

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32856047](#)

Vector Backbone Description: Vector Backbone:plCH47732; Vector Types:Synthetic
Biology; Bacterial Resistance:Ampicillin

Comments: Please visit <https://www.biorxiv.org/content/10.1101/2020.05.14.095406v1>
for bioRxiv preprint.

Plasmid Name: pEPYC1CB0497

Record Creation Time: 20220422T221847+0000

Record Last Update: 20260725T074042+0000

Ratings and Alerts

No rating or validation information has been found for pEPYC1CB0497.

No alerts have been found for pEPYC1CB0497.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.