

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 5, 2026

[pTuLys2CMR2](#)

RRID:Addgene_53544

Type: Plasmid

Proper Citation

RRID:Addgene_53544

Plasmid Information

URL: <http://www.addgene.org/53544>

Proper Citation: RRID:Addgene_53544

Insert Name: pLux

Organism: e. coli

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:24104480](#)

Vector Backbone Description: Backbone Size:1000; Vector Backbone:pLuxR; Vector Types:Unspecified; Bacterial Resistance:Chloramphenicol

Plasmid Name: pTuLys2CMR2

Record Creation Time: 20220422T222314+0000

Record Last Update: 20260902T045656+0000

Ratings and Alerts

No rating or validation information has been found for pTuLys2CMR2.

No alerts have been found for pTuLys2CMR2.

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 [PRECISE-TBI](#) .

Deng Y, et al. (2026) Dual-system engineered bacteria and dendritic cells enable precise intratumoral IL-12 delivery and potent antitumor immunity. Cell reports. Medicine, 7(6), 102801.