

Resource Summary Report

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

TS_pLuxLac

RRID:Addgene_140426

Type: Plasmid

Proper Citation

RRID:Addgene_140426

Plasmid Information

URL: <http://www.addgene.org/140426>

Proper Citation: RRID:Addgene_140426

Insert Name: GFP

Organism: Other

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:32529808](#)

Vector Backbone Description: Vector Backbone:pZE; Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Kanamycin

Comments: This plasmid was modified from pKDL071 described in Litcofsky K.D., Afeyan R.B., Krom R.J., Khalil A.S., Collins J.J.; Iterative plug-and-play methodology for constructing and modifying synthetic gene networks. Nat Methods 9, 1077–1080 (2012). <https://doi.org/10.1038/nmeth.2205> Please visit <https://www.biorxiv.org/content/10.1101/849711v1> for bioRxiv preprint.

Plasmid Name: TS_pLuxLac

Record Creation Time: 20220422T221811+0000

Record Last Update: 20260815T080641+0000

Ratings and Alerts

No rating or validation information has been found for TS_pLuxLac.

No alerts have been found for TS_pLuxLac.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.