

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

FR_luc

RRID:Addgene_31098

Type: Plasmid

Proper Citation

RRID:Addgene_31098

Plasmid Information

URL: <http://www.addgene.org/31098>

Proper Citation: RRID:Addgene_31098

Insert Name: firefly luciferase

Organism: firefly luciferase from pGL3-Basic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:15520459](#)

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:5150; Vector Backbone:pcDNA5/FRT/TO; Vector Types:Mammalian Expression, Flp/FRT; Bacterial Resistance:Ampicillin

Comments: for Flp mediated site directed integration, tetracycline inducibility, to measure tetracycline regulation by Tet repressor

Plasmid Name: FR_luc

Record Creation Time: 20220422T222135+0000

Record Last Update: 20260815T081332+0000

Ratings and Alerts

No rating or validation information has been found for FR_luc.

No alerts have been found for FR_luc.

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 [RRID](#) .

Jensen IS, et al. (2017) Expression of Flp Protein in a Baculovirus/Insect Cell System for Biotechnological Applications. The protein journal, 36(4), 332.