

Resource Summary Report

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

pLucia

RRID:Addgene_135287

Type: Plasmid

Proper Citation

RRID:Addgene_135287

Plasmid Information

URL: <http://www.addgene.org/135287>

Proper Citation: RRID:Addgene_135287

Insert Name: Lucia Luciferase

Organism: Homo sapiens

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:31836712](#)

Vector Backbone Description: Backbone Marker:Diego Orzaez Lab; Backbone Size:2343; Vector Backbone:pUPD3; Vector Types:Mammalian Expression, Luciferase, Synthetic Biology; Bacterial Resistance:Chloramphenicol

Comments: Insert can be released with Bsal. Synthetic luciferase from Invivogen, codon-optimized and synthesized de novo.

Plasmid Name: pLucia

Record Creation Time: 20220525T080107+0000

Record Last Update: 20260725T075431+0000

Ratings and Alerts

No rating or validation information has been found for pLucia.

No alerts have been found for pLucia.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.