

Resource Summary Report

Generated by [RRID](#) on Aug 28, 2026

Lenti-LucAL

RRID:Addgene_174049

Type: Plasmid

Proper Citation

RRID:Addgene_174049

Plasmid Information

URL: <http://www.addgene.org/174049>

Proper Citation: RRID:Addgene_174049

Insert Name: LucAL

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34534464](#)

Vector Backbone Description: Backbone Marker:Addgene plasmid #20905; Vector Backbone:Luc.Cre empty vector; Vector Types:Mammalian Expression, Lentiviral, Cre/Lox, Luciferase; Bacterial Resistance:Ampicillin

Comments: Visit <https://dx.doi.org/10.2139/ssrn.3770111> for the preprint.

Plasmid Name: Lenti-LucAL

Relevant Mutation: ALG8 alanine 506 to threonine; LAMA4 glycine 1254 to valine

Record Creation Time: 20221106T080226+0000

Record Last Update: 20260815T082415+0000

Ratings and Alerts

No rating or validation information has been found for Lenti-LucAL.

No alerts have been found for Lenti-LucAL.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.