

Resource Summary Report

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

pGL3-24p3/LCN2-282C/EBP mut-LUC

RRID:Addgene_46868

Type: Plasmid

Proper Citation

RRID:Addgene_46868

Plasmid Information

URL: <http://www.addgene.org/46868>

Proper Citation: RRID:Addgene_46868

Insert Name: 24p3/lipocalin 2 proximal promoter

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:17456598](#)

Vector Backbone Description: Backbone Marker:Promega; Backbone Size:4818; Vector Backbone:pGL3-basic; Vector Types:Luciferase; Bacterial Resistance:Ampicillin

Comments: Primers used to create the C/EBP mutation were (lower case are mutations): 5-CAG CCC TTC CTG gca CTt ggC CTT GCA CAG TTC CGA C-3 and 5-AAC TGT GCA AGG cca AGt gcC AGG AAG GGC TGC AGG G-3

Plasmid Name: pGL3-24p3/LCN2-282C/EBP mut-LUC

Relevant Mutation: CEBP site is mutated (see comments)

Record Creation Time: 20220422T222241+0000

Record Last Update: 20260725T074737+0000

Ratings and Alerts

No rating or validation information has been found for pGL3-24p3/LCN2-282C/EBP mut-LUC.

No alerts have been found for pGL3-24p3/LCN2-282C/EBP mut-LUC.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.