

Resource Summary Report

Generated by [kravitz2](#) on Aug 30, 2026

pGL3-mArg1 promoter/enhancer -31/-3810

RRID:Addgene_34571

Type: Plasmid

Proper Citation

RRID:Addgene_34571

Plasmid Information

URL: <http://www.addgene.org/34571>

Proper Citation: RRID:Addgene_34571

Insert Name: Arg1 promoter/enhancer -31/-3810

Organism: Mus musculus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:15187136](#)

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

Plasmid Name: pGL3-mArg1 promoter/enhancer -31/-3810

Record Creation Time: 20220422T222147+0000

Record Last Update: 20260829T080413+0000

Ratings and Alerts

No rating or validation information has been found for pGL3-mArg1 promoter/enhancer -31/-3810.

No alerts have been found for pGL3-mArg1 promoter/enhancer -31/-3810.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Jaggi U, et al. (2022) Blocking Autophagy in M1 Macrophages Enhances Virus Replication and Eye Disease in Ocularly Infected Transgenic Mice. Journal of virology, 96(21), e0140122.

Li T, et al. (2020) c-Rel Is a Myeloid Checkpoint for Cancer Immunotherapy. Nature cancer, 1(5), 507.

Mia MM, et al. (2020) YAP/TAZ deficiency reprograms macrophage phenotype and improves infarct healing and cardiac function after myocardial infarction. PLoS biology, 18(12), e3000941.

Larson-Casey JL, et al. (2019) Increased flux through the mevalonate pathway mediates fibrotic repair without injury. The Journal of clinical investigation, 129(11), 4962.

Sahu SK, et al. (2017) MicroRNA 26a (miR-26a)/KLF4 and CREB-C/EBP?? regulate innate immune signaling, the polarization of macrophages and the trafficking of Mycobacterium tuberculosis to lysosomes during infection. PLoS pathogens, 13(5), e1006410.