

Resource Summary Report

Generated by [NIF](#) on Sep 23, 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: 20260919T091720+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 [NIF](#) .

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.