Resource Summary Report

Generated by RRID on Sep 2, 2026

pLJM1-EGFP

RRID:Addgene_19319
Type: Plasmid

Proper Citation

RRID:Addgene_19319

Plasmid Information

URL: http://www.addgene.org/19319

Proper Citation: RRID:Addgene_19319

Insert Name: none

Bacterial Resistance: Ampicillin

Defining Citation: PMID:18497260

Vector Backbone Description: Backbone Size:0; Vector Backbone:pLJM1; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pLJM1-EGFP

Record Creation Time: 20220422T222045+0000

Record Last Update: 20260902T043411+0000

Ratings and Alerts

No rating or validation information has been found for pLJM1-EGFP.

No alerts have been found for pLJM1-EGFP.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 261 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Giacomantonio MA, et al. (2026) Subversion of kynurenine-induced AHR activation in CD8 T cells by kynureninase-expressing antigen-presenting cells. Cell reports, 45(4), 117149.

Burr SP, et al. (2026) MitoPerturb-Seq identifies gene-specific single-cell responses to mitochondrial DNA depletion and heteroplasmy. Nature structural & molecular biology, 33(4), 711.

Curiel-Gomez E, et al. (2026) Pancreatic Cancer Stem Cells Co-Expressing SOX2, OCT4, and TERThigh Represent an Aggressive Subpopulation. Cells, 15(2).

Kaku M, et al. (2026) Interferon-?? induction heterogeneity during KSHV infection is correlated to levels and activation of the transcription factors ATF2 and RelA, and not IRF3. PLoS pathogens, 22(2), e1013947.

Bonilla B, et al. (2026) esBAF and INO80C fine-tune subcompartments and differentially regulate enhancer-promoter interactions. Genetics, 232(4).

Kranrod JW, et al. (2026) Establishing a direct interaction between the 19,20-EDP analog SA-22 and SIRT3: impact on cardiac mitochondrial homeostasis. Frontiers in pharmacology, 17, 1805965.

Karnay A, et al. (2026) Transcription and cohesin direct domain boundary spatial positioning and are linked to Friedreich's ataxia. Molecular cell, 86(10), 1911.

Shi G, et al. (2026) Uridine cytidine kinase 1 promotes phosphatidylcholine biosynthesis, facilitating SARS-CoV-2 infection. Molecular cell.

Tang D, et al. (2025) Augment proteasome inhibitor efficacy activates CD8+ T cell-mediated antitumor immunity in breast cancer. Cell reports. Medicine, 6(7), 102211.

Garner RM, et al. (2025) Tissue Fluidity Mediates a Trade-off Between the Speed and Accuracy of Multicellular Patterning by Cell Sorting. bioRxiv : the preprint server for biology.

Patty BJ, et al. (2025) Widespread impact of nucleosome remodelers on transcription at cis-regulatory elements. Cell reports, 44(6), 115767.

Groves NS, et al. (2025) A monomeric envelope glycoprotein cytoplasmic tail is sufficient for HIV-1 Gag lattice trapping and incorporation. Journal of virology, 99(5), e0210524.

Bian C, et al. (2025) Ultraviolet radiation induces caspase cleavage and nuclear translocation of heme oxygenase 1 (HO-1) to activate autophagy in skin keratinocytes. The FEBS journal.

Moazzeni S, et al. (2025) N-Cadherin based adhesion and Rac1 activity regulate tension polarization in the actin cortex. Scientific reports, 15(1), 4296.

Smith JJ, et al. (2025) A genetically encoded fluorescent biosensor for visualization of acetyl-CoA in live cells. Cell chemical biology, 32(2), 325.

Jansons J, et al. (2025) New mouse model based on adenocarcinoma 4T1 cells expressing HPV16 E6 and E7 applied to assess the efficacy of therapeutic and prophylactic E6/E7-based HPV16 vaccines. Infectious agents and cancer, 20(1), 51.

Nickel GA, et al. (2025) Sirtuin 6 is a histone delactylase. The Journal of biological chemistry, 301(12), 110795.

Dy DCM, et al. (2025) Functional analysis of TWIST1 domains regulating smooth muscle cell phenotype. Frontiers in cardiovascular medicine, 12, 1659847.

Maksymenko K, et al. (2025) A Complementarity-Based Approach to De Novo Binder Design. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 12(33), e02015.

Wang HP, et al. (2025) Lacosamide Is a Novel Drug That Improves AGTPBP1 Knockout-Mediated Impairment of Neuronal and Dopaminergic Function. Molecular neurobiology, 62(9), 11986.