

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 TERT High Represent an Aggressive Subpopulation. *Cells*, 15(2).

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

Kaku M, et al. (2026) Interferon- γ 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.

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.

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

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

Schultz EP, et al. (2025) Human cytomegalovirus gH/gL/gO binding to PDGFR α provides a regulatory signal activating the fusion protein gB that can be blocked by neutralizing antibodies. *bioRxiv : the preprint server for biology*.

Vanderperre B, et al. (2025) Novel regulators of heparan sulfate proteoglycans modulate cellular uptake of α -synuclein fibrils. *Communications biology*, 8(1), 1426.