Resource Summary Report

Generated by FDI Lab - SciCrunch.org on May 11, 2025

pLV-eGFP

RRID:Addgene_36083
Type: Plasmid

Proper Citation

RRID:Addgene_36083

Plasmid Information

URL: http://www.addgene.org/36083

Proper Citation: RRID:Addgene_36083

Insert Name: None

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: PMID:23792206

Vector Backbone Description: Backbone Size:6782; Vector Backbone:pLenti-MP2; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Comments: The backbone is described the Naldini group in Dull et al., 1998 (JVI) and was modified by Anthony Oliva and Jia Pingping at the Miami project.

Plasmid Name: pLV-eGFP

Record Creation Time: 20220422T222153+0000

Record Last Update: 20231115T080734+0000

Ratings and Alerts

No rating or validation information has been found for pLV-eGFP.

No alerts have been found for pLV-eGFP.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 16 mentions in open access literature.

Listed below are recent publications. The full list is available at FDI Lab - SciCrunch.org.

Yi B, et al. (2024) Host ZCCHC3 blocks HIV-1 infection and production through a dual mechanism. iScience, 27(3), 109107.

Michl J, et al. (2024) Phenotypic screen of sixty-eight colorectal cancer cell lines identifies CEACAM6 and CEACAM5 as markers of acid resistance. Proceedings of the National Academy of Sciences of the United States of America, 121(13), e2319055121.

Lu CK, et al. (2024) The Inhibiting Effect of GB-2, (+)-Catechin, Theaflavin, and Theaflavin 3-Gallate on Interaction between ACE2 and SARS-CoV-2 EG.5.1 and HV.1 Variants. International journal of molecular sciences, 25(17).

Son HG, et al. (2024) Commensal papillomavirus immunity preserves the homeostasis of highly mutated normal skin. Cancer cell.

Sawyer EM, et al. (2024) SigmaR1 shapes rough endoplasmic reticulum membrane sheets. Developmental cell, 59(19), 2566.

Wu CY, et al. (2023) The anti-SARS-CoV-2 effect and mechanism of Chiehyuan herbal oral protection solution. Heliyon, 9(7), e17701.

Walentynowicz KA, et al. (2023) Single-cell heterogeneity of EGFR and CDK4 co-amplification is linked to immune infiltration in glioblastoma. Cell reports, 42(3), 112235.

Zamponi N, et al. (2022) Universal dynamics of mitochondrial networks: a finite-size scaling analysis. Scientific reports, 12(1), 17074.

Huang H, et al. (2022) Mesothelial cell-derived antigen-presenting cancer-associated fibroblasts induce expansion of regulatory T cells in pancreatic cancer. Cancer cell, 40(6), 656.

Courchaine EM, et al. (2021) DMA-tudor interaction modules control the specificity of in vivo condensates. Cell, 184(14), 3612.

Tandon R, et al. (2021) Effective Inhibition of SARS-CoV-2 Entry by Heparin and Enoxaparin Derivatives. Journal of virology, 95(3).

Andreeva L, et al. (2021) NLRP3 cages revealed by full-length mouse NLRP3 structure control pathway activation. Cell, 184(26), 6299.

Yan L, et al. (2021) Heparan sulfates from bat and human lung and their binding to the spike protein of SARS-CoV-2 virus. Carbohydrate polymers, 260, 117797.

Tandon R, et al. (2020) Effective Inhibition of SARS-CoV-2 Entry by Heparin and Enoxaparin Derivatives. bioRxiv : the preprint server for biology.

Tandon R, et al. (2020) Effective screening of SARS-CoV-2 neutralizing antibodies in patient serum using lentivirus particles pseudotyped with SARS-CoV-2 spike glycoprotein. Scientific reports, 10(1), 19076.

Amici A, et al. (2017) Synthesis and Degradation of Adenosine 5'-Tetraphosphate by Nicotinamide and Nicotinate Phosphoribosyltransferases. Cell chemical biology, 24(5), 553.