

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pLV-CMV-LoxP-DsRed-LoxP-eGFP

RRID:Addgene_65726

Type: Plasmid

Proper Citation

RRID:Addgene_65726

Plasmid Information

URL: <http://www.addgene.org/65726>

Proper Citation: RRID:Addgene_65726

Insert Name: LoxP-DsRed-LoxP-eGFP

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:26000481](#)

Vector Backbone Description: Vector Backbone:pLV; Vector Types:Mammalian Expression, Lentiviral, Cre/Lox; Bacterial Resistance:Ampicillin

Plasmid Name: pLV-CMV-LoxP-DsRed-LoxP-eGFP

Record Creation Time: 20220422T222414+0000

Record Last Update: 20260725T075011+0000

Ratings and Alerts

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

No alerts have been found for pLV-CMV-LoxP-DsRed-LoxP-eGFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 20 mentions in open access literature.

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

Hu S, et al. (2025) Mechanism of LINC01018/miR-182-5p/Rab27B in the immune escape through PD-L1-mediated CD8+ T cell suppression in glioma. *Biology direct*, 20(1), 61.

Ou KL, et al. (2025) Two waves of adipogenesis in developing avian skin and dermal plasticity. *Developmental biology*, 525, 58.

Lorenzo-Martín LF, et al. (2024) Spatiotemporally resolved colorectal oncogenesis in mini-colons ex vivo. *Nature*, 629(8011), 450.

Rodríguez-Prieto Á, et al. (2024) Nrg1 intracellular signaling regulates the development of interhemispheric callosal axons in mice. *Life science alliance*, 7(9).

Serio RN, et al. (2024) Clonal Lineage Tracing with Somatic Delivery of Recordable Barcodes Reveals Migration Histories of Metastatic Prostate Cancer. *Cancer discovery*, 14(10), 1990.

Lu X, et al. (2024) Proton pump inhibitors enhance macropinocytosis-mediated extracellular vesicle endocytosis by inducing membrane v-ATPase assembly. *Journal of extracellular vesicles*, 13(4), e12426.

Flora K, et al. (2023) Exosomes from Von Hippel-Lindau-Null Cancer Cells Promote Metastasis in Renal Cell Carcinoma. *International journal of molecular sciences*, 24(24).

Hu J, et al. (2023) VHL L169P Variant Does Not Alter Cellular Hypoxia Tension in Clear Cell Renal Cell Carcinoma. *International journal of molecular sciences*, 24(18).

Ventrella R, et al. (2023) Bidirectional multiciliated cell extrusion is controlled by Notch-driven basal extrusion and Piezo1-driven apical extrusion. *Development (Cambridge, England)*, 150(17).

Tagore M, et al. (2023) GABA Regulates Electrical Activity and Tumor Initiation in Melanoma. *Cancer discovery*, 13(10), 2270.

Ventrella R, et al. (2023) Bidirectional multiciliated cell extrusion is controlled by Notch driven basal extrusion and Piezo 1 driven apical extrusion. *bioRxiv : the preprint server for biology*.

Adnani L, et al. (2022) Angiocrine extracellular vesicles impose mesenchymal reprogramming upon proneural glioma stem cells. *Nature communications*, 13(1), 5494.

De Santis R, et al. (2021) Self-organization of human dorsal-ventral forebrain structures by light induced SHH. *Nature communications*, 12(1), 6768.

Gendron WAC, et al. (2021) Unlocking loxP to Track Genome Editing In Vivo. *Genes*, 12(8).

Voss G, et al. (2021) Quantification of microRNA editing using two-tailed RT-qPCR for improved biomarker discovery. *RNA (New York, N.Y.)*, 27(11), 1412.

Borghesan M, et al. (2019) Small Extracellular Vesicles Are Key Regulators of Non-cell Autonomous Intercellular Communication in Senescence via the Interferon Protein IFITM3. *Cell reports*, 27(13), 3956.

Allen ME, et al. (2019) An AND-Gated Drug and Photoactivatable Cre-loxP System for Spatiotemporal Control in Cell-Based Therapeutics. *ACS synthetic biology*, 8(10), 2359.

Steenbeek SC, et al. (2018) Cancer cells copy migratory behavior and exchange signaling networks via extracellular vesicles. *The EMBO journal*, 37(15).

Zomer A, et al. (2016) Studying extracellular vesicle transfer by a Cre-loxP method. *Nature protocols*, 11(1), 87.

Ainsworth SJ, et al. (2010) Developmental stages of the Japanese quail. *Journal of anatomy*, 216(1), 3.