

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

pBMN(CMV-copGFP-Luc2-Puro)

RRID:Addgene_80389

Type: Plasmid

Proper Citation

RRID:Addgene_80389

Plasmid Information

URL: <http://www.addgene.org/80389>

Proper Citation: RRID:Addgene_80389

Insert Name: copGFP-T2A-Luc2-F2A-Puromycin

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:27189167](#)

Vector Backbone Description: Backbone Marker:SBI; Vector Backbone:pGreenPuro; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pBMN(CMV-copGFP-Luc2-Puro)

Record Creation Time: 20220422T222525+0000

Record Last Update: 20260815T082038+0000

Ratings and Alerts

No rating or validation information has been found for pBMN(CMV-copGFP-Luc2-Puro).

No alerts have been found for pBMN(CMV-copGFP-Luc2-Puro).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 12 mentions in open access literature.

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

Richman CM, et al. (2025) Carbonic Anhydrase Inhibition Sensitizes Group 3 Medulloblastoma to Radiotherapy. *Cancer research*, 85(19), 3737.

Jawhar W, et al. (2025) Aberrant EZHIP expression drives tumorigenesis in osteosarcoma. *Nature communications*, 16(1), 6752.

Can I, et al. (2025) Differential susceptibility and role for senescence in CART cells based on costimulatory domains. *Molecular cancer*, 24(1), 172.

Bahcheli AT, et al. (2024) Pan-cancer ion transport signature reveals functional regulators of glioblastoma aggression. *The EMBO journal*, 43(2), 196.

Visvanathan A, et al. (2024) Early rhombic lip Protogenin+ve stem cells in a human-specific neurovascular niche initiate and maintain group 3 medulloblastoma. *Cell*, 187(17), 4733.

Devi GR, et al. (2024) Altered ribosomal profile in acquired resistance and reversal associates with pathological response to chemotherapy in inflammatory breast cancer. *NPJ breast cancer*, 10(1), 65.

Almstedt E, et al. (2022) Real-time evaluation of glioblastoma growth in patient-specific zebrafish xenografts. *Neuro-oncology*, 24(5), 726.

Hitchman TD, et al. (2021) Combined Inhibition of G??q and MEK Enhances Therapeutic Efficacy in Uveal Melanoma. *Clinical cancer research : an official journal of the American Association for Cancer Research*, 27(5), 1476.

Brossa A, et al. (2020) Extracellular vesicles from human liver stem cells inhibit renal cancer stem cell-derived tumor growth in vitro and in vivo. *International journal of cancer*, 147(6), 1694.

Johansson P, et al. (2020) A Patient-Derived Cell Atlas Informs Precision Targeting of Glioblastoma. *Cell reports*, 32(2), 107897.

Donovan LK, et al. (2020) Locoregional delivery of CAR T cells to the cerebrospinal fluid for treatment of metastatic medulloblastoma and ependymoma. *Nature medicine*, 26(5), 720.

Chen X, et al. (2018) A Feedforward Mechanism Mediated by Mechanosensitive Ion Channel PIEZO1 and Tissue Mechanics Promotes Glioma Aggression. *Neuron*, 100(4), 799.