Resource Summary Report

Generated by nidm-terms on Aug 10, 2026

pCSC-SP-PW-GFP (aka: pBOB-GFP)

RRID:Addgene_12337
Type: Plasmid

Proper Citation

RRID:Addgene_12337

Plasmid Information

URL: http://www.addgene.org/12337

Proper Citation: RRID:Addgene_12337

Insert Name: GFP

Bacterial Resistance: Ampicillin

Defining Citation: PMID:14742905

Vector Backbone Description: Backbone Size:8500; Vector Backbone:pBOB; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pCSC-SP-PW-GFP (aka: pBOB-GFP)

Record Creation Time: 20220422T221646+0000

Record Last Update: 20260808T080634+0000

Ratings and Alerts

No rating or validation information has been found for pCSC-SP-PW-GFP (aka: pBOB-GFP).

No alerts have been found for pCSC-SP-PW-GFP (aka: pBOB-GFP).

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 25 mentions in open access literature.

Listed below are recent publications. The full list is available at nidm-terms .

Farsinejad S, et al. (2025) Suppression of Ovarian Cancer Cell Proliferation Is Associated with Upregulation of Cell-Matrix Adhesion Programs and Integrin-?4-Induced Cell Protection from Cisplatin. Cancers, 17(9).

Krchlikova V, et al. (2025) Inhibition of placental trophoblast fusion by guanylate-binding protein 5. Science advances, 11(19), eadt5388.

Joshi D, et al. (2024) Endothelial ?-protocadherins inhibit KLF2 and KLF4 to promote atherosclerosis. Nature cardiovascular research, 3(9), 1035.

Sheikh IS, et al. (2024) Compensatory adaptation of parallel motor pathways promotes skilled forelimb recovery after spinal cord injury. iScience, 27(12), 111371.

Joshi D, et al. (2024) Gamma protocadherins in vascular endothelial cells inhibit Klf2/4 to promote atherosclerosis. bioRxiv : the preprint server for biology.

Jin L, et al. (2024) Long-term labeling and imaging of synaptically connected neuronal networks in vivo using double-deletion-mutant rabies viruses. Nature neuroscience, 27(2), 373.

Chin SM, et al. (2023) The actin-bundling protein, PLS3, is part of the mechanoresponsive machinery that regulates osteoblast mineralization. Frontiers in cell and developmental biology, 11, 1141738.

Rizo T, et al. (2022) Store-operated calcium entry is reduced in spastin-linked hereditary spastic paraplegia. Brain : a journal of neurology, 145(9), 3131.

Sinha Ray S, et al. (2022) Mechanisms of IRF2BPL-related disorders and identification of a potential therapeutic strategy. Cell reports, 41(10), 111751.

Tunc-Ozcan E, et al. (2021) Hippocampal BMP signaling as a common pathway for antidepressant action. Cellular and molecular life sciences : CMLS, 79(1), 31.

Hirschenberger M, et al. (2021) CRISPA: A Non-viral, Transient Cas9 Delivery System Based on Reengineered Anthrax Toxin. Frontiers in pharmacology, 12, 770283.

Koepke L, et al. (2020) An improved method for high-throughput quantification of autophagy in mammalian cells. Scientific reports, 10(1), 12241.

Martianova E, et al. (2019) Activation of microglia associated with lentiviral transduction: A semiautomated method of assessment. Acta histochemica, 121(3), 368.

Ramirez AK, et al. (2019) Membrane metallo-endopeptidase (Neprilysin) regulates inflammatory response and insulin signaling in white preadipocytes. Molecular metabolism, 22, 21.

Liu J, et al. (2019) Characterization of Squamous Cell Lung Cancers from Appalachian Kentucky. Cancer epidemiology, biomarkers & prevention : a publication of the American

Association for Cancer Research, cosponsored by the American Society of Preventive Oncology, 28(2), 348.

Chatterjee S, et al. (2018) Nontoxic, double-deletion-mutant rabies viral vectors for retrograde targeting of projection neurons. Nature neuroscience, 21(4), 638.

Sheikh IS, et al. (2018) Retrogradely Transportable Lentivirus Tracers for Mapping Spinal Cord Locomotor Circuits. Frontiers in neural circuits, 12, 60.

Mansour AA, et al. (2018) An in vivo model of functional and vascularized human brain organoids. Nature biotechnology, 36(5), 432.

Lin S, et al. (2017) Effects of ?TAT1 and HDAC5 on axonal regeneration in adult neurons. PloS one, 12(5), e0177496.

Zhang Y, et al. (2017) RIP1 autophosphorylation is promoted by mitochondrial ROS and is essential for RIP3 recruitment into necrosome. Nature communications, 8, 14329.