

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 8, 2026

pCMV-GFP

RRID:Addgene_11153

Type: Plasmid

Proper Citation

RRID:Addgene_11153

Plasmid Information

URL: <http://www.addgene.org/11153>

Proper Citation: RRID:Addgene_11153

Insert Name: CMV promoter-EGFP

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:14603031](#)

Vector Backbone Description: Backbone Size:3084; Vector Backbone:pCAGEN; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pCMV-GFP

Record Creation Time: 20220422T221543+0000

Record Last Update: 20260808T080440+0000

Ratings and Alerts

No rating or validation information has been found for pCMV-GFP.

No alerts have been found for pCMV-GFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 87 mentions in open access literature.

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

Koh J, et al. (2026) ZNF395 Is a Hypoxia-Responsive Regulator of Mitochondrial Glutaminolysis in Clear Cell Renal Cell Carcinoma. *Cancer research*, 86(7), 1676.

Yang X, et al. (2026) Spatial control of genome editing activity enables localized immunotherapy. *bioRxiv : the preprint server for biology*.

Wu D, et al. (2025) Efficacy, bioavailability, and intracellular delivery of nanoparticle based drug encapsulated carbon for antiviral therapy. *Scientific reports*, 15(1), 34179.

Yang E, et al. (2025) In situ profiling of plasma cell clonality with image-based single-cell transcriptomics. *bioRxiv : the preprint server for biology*.

Suresh P, et al. (2025) Growth inhibition of *Saccharomyces cerevisiae* by SUMO-specific nanobodies. *Scientific reports*, 15(1), 18368.

Rose I, et al. (2025) Correction: Adenine base editing of CFTR using receptor targeted nanoparticles restores function to G542X cystic fibrosis airway epithelial cells. *Cellular and molecular life sciences : CMLS*, 82(1), 341.

Feng R, et al. (2025) Establishment and characterization study of ovine mammary organoids. *BMC veterinary research*, 21(1), 184.

Coupland C, et al. (2025) Estrogenic activity of E2-conjugated GLP-1 is mediated by intracellular endolysosomal acidification and estrone metabolism. *Molecular metabolism*, 96, 102136.

Yamaoka K, et al. (2025) Neuron-non-neuron electrical coupling networks are involved in chronic stress-induced electrophysiological changes in lateral habenular neurons. *The Journal of physiology*, 603(9), 2713.

Al-Muffti AS, et al. (2025) Modulation of transferrin receptor by HIV-2. *Virology journal*, 22(1), 382.

Boy G, et al. (2025) A New Kv1.3 Channel Blocker from the Venom of the Ant *Tetramorium bicarinatum*. *Toxins*, 17(8).

Madigan V, et al. (2024) Human paraneoplastic antigen Ma2 (PNMA2) forms icosahedral capsids that can be engineered for mRNA delivery. *Proceedings of the National Academy of Sciences of the United States of America*, 121(11), e2307812120.

??tika J, et al. (2024) A novel thrombocytopenia-4-causing CYCS gene variant decreases caspase activity: Three-generation study. *British journal of haematology*, 205(6), 2450.

Mevissen TET, et al. (2024) STK19 positions TFIIH for cell-free transcription-coupled DNA repair. *Cell*, 187(25), 7091.

Pottash AE, et al. (2024) Enhanced Extracellular Vesicle Cargo Loading via microRNA Biogenesis Pathway Modulation. *ACS biomaterials science & engineering*, 10(10), 6286.

Mevisen TET, et al. (2024) STK19 positions TFIIH for cell-free transcription-coupled DNA repair. *bioRxiv : the preprint server for biology*.

Sunshine HL, et al. (2024) Endothelial Jagged1 levels and distribution are post-transcriptionally controlled by ZFP36 decay proteins. *Cell reports*, 43(1), 113627.

Moreno JA, et al. (2024) Emx2 underlies the development and evolution of marsupial gliding membranes. *Nature*, 629(8010), 127.

Lankford KP, et al. (2024) Protocol for HiBiT tagging endogenous proteins using CRISPR-Cas9 gene editing. *STAR protocols*, 5(2), 103000.

Alvarez S, et al. (2024) Netrin1 patterns the dorsal spinal cord through modulation of Bmp signaling. *Cell reports*, 43(11), 114954.