

Resource Summary Report

Generated by [dkNET](#) on Sep 19, 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: 20260919T090522+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 [dkNET](#) .

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.

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

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

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 TFIIF 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.

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

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

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

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

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