Resource Summary Report

Generated by RRID on Aug 24, 2026

pcDNA3.1(+) eGFP

RRID:Addgene_129020
Type: Plasmid

Proper Citation

RRID:Addgene_129020

Plasmid Information

URL: http://www.addgene.org/129020

Proper Citation: RRID:Addgene_129020

Insert Name: eGFP

Bacterial Resistance: Ampicillin

Defining Citation: PMID:31269210

Vector Backbone Description: Backbone Marker:Life Technologies; Vector Backbone:pcDNA3.1(+); Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pcDNA3.1(+) eGFP

Record Creation Time: 20220422T221718+0000

Record Last Update: 20260815T080453+0000

Ratings and Alerts

No rating or validation information has been found for pcDNA3.1(+) eGFP.

No alerts have been found for pcDNA3.1(+) eGFP.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 19 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Deng Y, et al. (2026) Dual-system engineered bacteria and dendritic cells enable precise intratumoral IL-12 delivery and potent antitumor immunity. Cell reports. Medicine, 7(6), 102801.

Sung HW, et al. (2026) Integrated Size-Selective Cell Purification and Electroporation for Genetic Manipulation of Primary Cells. Micromachines, 17(3).

Huang W, et al. (2026) Stabilizing MARCH7 as a ferro-guardian against ferroptosis. Cell, 189(12), 3553.

Ibargüen-González L, et al. (2025) Host factor PLAC8 is required for pancreas infection by SARS-CoV-2. Communications medicine, 5(1), 34.

Yi S, et al. (2025) Direct Quantification of Protein-Protein Interactions in Living Bacterial Cells. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 12(19), e2414777.

Aljaberi N, et al. (2025) Identification and functional characterisation of a novel DNASE1L3 variant (c.572A>G, p.Asn191Ser) in three Emirati families with systemic lupus erythematosus and hypocomplementaemic urticarial vasculitis. Lupus science & medicine, 12(1).

Pandey P, et al. (2025) A familial natural short sleep mutation in dec2 extends healthspan and lifespan in Drosophila. iScience, 28(9), 113388.

Li X, et al. (2025) Unlocking the Puzzle of Mammalian Transfection: The Role of the RNA-sensing-Mediated Interferon Response in the Cellular Defense Against Foreign DNA Intrusion. International journal of biological sciences, 21(9), 3886.

Anderson R, et al. (2024) CAG repeat expansions create splicing acceptor sites and produce aberrant repeat-containing RNAs. Molecular cell, 84(4), 702.

Liu Y, et al. (2024) MiR-290 Family Maintains Pluripotency and Self-Renewal by Regulating MAPK Signaling Pathway in Intermediate Pluripotent Stem Cells. International journal of molecular sciences, 25(5).

Harrison A, et al. (2024) Expanding science skills: teaching tissue culture, data analysis, and reporting through imaging the actin cytoskeleton. Journal of microbiology & biology education, 25(2), e0019023.

Chi Y, et al. (2024) A compact, versatile drug-induced splicing switch system with minimal background expression. Cell reports methods, 4(9), 100842.

Blandin AF, et al. (2023) ALK Amplification and Rearrangements Are Recurrent Targetable Events in Congenital and Adult Glioblastoma. Clinical cancer research : an official journal of the American Association for Cancer Research, 29(14), 2651.

Wang Y, et al. (2023) Noncanonical amino acids as doubly bio-orthogonal handles for one-pot preparation of protein multiconjugates. Nature communications, 14(1), 974.

Rossetta A, et al. (2022) The BrightEyes-TTM as an open-source time-tagging module for democratising single-photon microscopy. Nature communications, 13(1), 7406.

Torrens-Mas M, et al. (2022) GDF15 and ACE2 stratify COVID-19 patients according to severity while ACE2 mutations increase infection susceptibility. Frontiers in cellular and infection microbiology, 12, 942951.

Slenders E, et al. (2021) Cooled SPAD array detector for low light-dose fluorescence laser scanning microscopy. Biophysical reports, 1(2).

Jia Q, et al. (2021) Transient Receptor Potential channels, TRPV1 and TRPA1 in melanocytes synergize UV-dependent and UV-independent melanogenesis. British journal of pharmacology, 178(23), 4646.

Zhang Y, et al. (2021) The Amot/integrin protein complex transmits mechanical forces required for vascular expansion. Cell reports, 36(8), 109616.