

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on May 1, 2025

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: 20230915T080328+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 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

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.

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).

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

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.