

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

EGFP

RRID:Addgene_176015

Type: Plasmid

Proper Citation

RRID:Addgene_176015

Plasmid Information

URL: <http://www.addgene.org/176015>

Proper Citation: RRID:Addgene_176015

Insert Name: EGFP

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34633413](#)

Vector Backbone Description: Vector Backbone:pCSDest2 (Addgene 22424); Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: EGFP

Record Creation Time: 20220422T222016+0000

Record Last Update: 20260815T081054+0000

Ratings and Alerts

No rating or validation information has been found for EGFP.

No alerts have been found for EGFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Zheng YH, et al. (2026) A pH-driven receptor switch from ACE2 to NPC1 enables endosomal entry of SARS-CoV-2. Research square.

Sanchez-Velasquez J, et al. (2025) Pair correlation microscopy of intracellular molecular transport. Nature protocols, 20(6), 1651.

Yildirim Z, et al. (2025) Parp3 assists muscle function and skeletal muscle differentiation by selectively adjusting H3K27me3 enrichment. iScience, 28(4), 112267.

Mozalbat S, et al. (2025) The Interplay of SMAD4 and EMT in Oral Squamous Cell Carcinoma. Cancers, 17(11).

Bulgart HR, et al. (2024) Plasma membrane repair defect in Alzheimer's disease neurons is driven by the reduced dysferlin expression. FASEB journal : official publication of the Federation of American Societies for Experimental Biology, 38(20), e70099.

Nirala BK, et al. (2023) MYC regulates CSF1 expression via microRNA 17/20a to modulate tumor-associated macrophages in osteosarcoma. JCI insight, 8(13).

Giakountis A, et al. (2023) Development of Toehold Switches as a Novel Ribodiagnostic Method for West Nile Virus. Genes, 14(1).

Tearle JLE, et al. (2023) Targeted Single-cell Isolation of Spontaneously Escaping Live Melanoma Cells for Comparative Transcriptomics. Cancer research communications, 3(8), 1524.

Mucci S, et al. (2022) Protocol for morphometric analysis of neurons derived from human pluripotent stem cells. STAR protocols, 3(3), 101487.