

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

plenti-CMV-mCherry-T2A-GFP

RRID:Addgene_109427

Type: Plasmid

Proper Citation

RRID:Addgene_109427

Plasmid Information

URL: <http://www.addgene.org/109427>

Proper Citation: RRID:Addgene_109427

Insert Name: mCherry T2A GFP

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29746667](#)

Vector Backbone Description: Backbone Size:9268; Vector Backbone:HIV-1 NL4-3; Vector Types:Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: plenti-CMV-mCherry-T2A-GFP

Record Creation Time: 20220422T221531+0000

Record Last Update: 20260808T080418+0000

Ratings and Alerts

No rating or validation information has been found for plenti-CMV-mCherry-T2A-GFP.

No alerts have been found for plenti-CMV-mCherry-T2A-GFP.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Xue Q, et al. (2023) Lack of Paxillin phosphorylation promotes single-cell migration in vivo. The Journal of cell biology, 222(3).

Jiang K, et al. (2023) Programmable eukaryotic protein synthesis with RNA sensors by harnessing ADAR. Nature biotechnology, 41(5), 698.

Chen S, et al. (2022) Efficient multinucleotide deletions using deaminase-Cas9 fusions in human cells. Journal of genetics and genomics = Yi chuan xue bao, 49(10), 927.

Chen S, et al. (2022) Efficient C-to-G Base Editing with Improved Target Compatibility Using Engineered Deaminase-nCas9 Fusions. The CRISPR journal, 5(3), 389.