

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](http://FDI Lab - SciCrunch.org) on Apr 16, 2025

## pcDNA3.1\_Floxed-STOP mCherry

RRID:Addgene\_122963

Type: Plasmid

### Proper Citation

RRID:Addgene\_122963

### Plasmid Information

**URL:** <http://www.addgene.org/122963>

**Proper Citation:** RRID:Addgene\_122963

**Insert Name:** pcDNA3.1\_Floxed-STOP mCherry

**Organism:** Synthetic

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:27723747](https://pubmed.ncbi.nlm.nih.gov/27723747/)

**Vector Backbone Description:** Backbone Marker:Invitrogen; Backbone Size:5354; Vector Backbone:pcDNA3.1(+); Vector Types:Mammalian Expression, Cre/Lox; Bacterial Resistance:Ampicillin

**Plasmid Name:** pcDNA3.1\_Floxed-STOP mCherry

**Record Creation Time:** 20220422T221643+0000

**Record Last Update:** 20220422T222118+0000

### Ratings and Alerts

No rating or validation information has been found for pcDNA3.1\_Floxed-STOP mCherry.

No alerts have been found for pcDNA3.1\_Floxed-STOP mCherry.

### Data and Source Information

**Source:** [Addgene](#)

---

## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Shaaya M, et al. (2020) Light-regulated allosteric switch enables temporal and subcellular control of enzyme activity. *eLife*, 9.