

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

pCDH-CMV-mC-G-LC3B-P

RRID:Addgene_124974

Type: Plasmid

Proper Citation

RRID:Addgene_124974

Plasmid Information

URL: <http://www.addgene.org/124974>

Proper Citation: RRID:Addgene_124974

Insert Name: mCherry-GFP-LC3B

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29368982](#)

Vector Backbone Description: Vector Backbone:pCDH-CMV (Addgene #72265) ; Vector Types:Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pCDH-CMV-mC-G-LC3B-P

Record Creation Time: 20220422T221655+0000

Record Last Update: 20260725T073718+0000

Ratings and Alerts

No rating or validation information has been found for pCDH-CMV-mC-G-LC3B-P.

No alerts have been found for pCDH-CMV-mC-G-LC3B-P.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Lv J, et al. (2025) Nutrient stress diverts RRN3 from rRNA transcription to alternative polyadenylation of autophagy mRNAs in ovarian cancer. Cell death & disease, 16(1), 849.

Wang T, et al. (2024) Amino Acid-Starved Cancer Cells Utilize Macropinocytosis and Ubiquitin-Proteasome System for Nutrient Acquisition. Advanced science (Weinheim, Baden-Wurttemberg, Germany), 11(1), e2304791.