

Resource Summary Report

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

pCDH-CMV-mCherry-T2A-Puro

RRID:Addgene_72264

Type: Plasmid

Proper Citation

RRID:Addgene_72264

Plasmid Information

URL: <http://www.addgene.org/72264>

Proper Citation: RRID:Addgene_72264

Insert Name: mCherry-T2A-Puro

Organism: Other

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:Systembio; Backbone Size:6227; Vector Backbone:pCDH-CMV-MCS; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pCDH-CMV-mCherry-T2A-Puro

Record Creation Time: 20220422T222444+0000

Record Last Update: 20260815T081918+0000

Ratings and Alerts

No rating or validation information has been found for pCDH-CMV-mCherry-T2A-Puro.

No alerts have been found for pCDH-CMV-mCherry-T2A-Puro.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 15 mentions in open access literature.

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

Lorente-Torres B, et al. (2026) Host-Pathogen Dual Targeting With Repurposed Drugs Identifies a Synergistic Therapy for Intracellular *Staphylococcus aureus*. *MicrobiologyOpen*, 15(3), e70317.

Snyder CM, et al. (2024) Enhancement of Triple-Negative Breast Cancer-Specific Induction of Cell Death by Silver Nanoparticles by Combined Treatment with Proteotoxic Stress Response Inhibitors. *Nanomaterials (Basel, Switzerland)*, 14(19).

Wu SS, et al. (2024) Red2Flpe-SCON: a versatile, multicolor strategy for generating mosaic conditional knockout mice. *Nature communications*, 15(1), 4963.

El Kheir W, et al. (2024) CXCL12 impact on glioblastoma cells behaviors under dynamic culture conditions: Insights for developing new therapeutic approaches. *PloS one*, 19(12), e0315038.

Chernokal B, et al. (2024) Zonal Patterning of Extracellular Matrix and Stromal Cell Populations Along a Perfusable Cellular Microchannel. *bioRxiv : the preprint server for biology*.

Müller P, et al. (2024) Ganglioglioma cells potentiate neuronal network synchronicity and elicit burst discharges via released factors. *Neurobiology of disease*, 190, 106364.

Gouy B, et al. (2023) Rapid and inexpensive bedside diagnosis of RAN binding protein 2-associated acute necrotizing encephalopathy. *Frontiers in neurology*, 14, 1282059.

Pan H, et al. (2023) An essential signaling function of cytoplasmic NELFB is independent of RNA polymerase II pausing. *The Journal of biological chemistry*, 299(11), 105259.

Bagdasarian IA, et al. (2023) In vitro formation and extended culture of highly metabolically active and contractile tissues. *PloS one*, 18(11), e0293609.

Wu SS, et al. (2022) SCON-a Short Conditional intrON for conditional knockout with one-step zygote injection. *Experimental & molecular medicine*, 54(12), 2188.

Maughan EF, et al. (2022) Cell-intrinsic differences between human airway epithelial cells from children and adults. *iScience*, 25(11), 105409.

Genzor P, et al. (2021) Cellular abundance shapes function in piRNA-guided genome defense. *Genome research*, 31(11), 2058.

Tallón de Lara P, et al. (2021) CD39+PD-1+CD8+ T cells mediate metastatic dormancy in breast cancer. *Nature communications*, 12(1), 769.

Shanbhag V, et al. (2019) ATP7A delivers copper to the lysyl oxidase family of enzymes and promotes tumorigenesis and metastasis. *Proceedings of the National Academy of Sciences of the United States of America*, 116(14), 6836.

Inoue M, et al. (2018) Plasma redox imbalance caused by albumin oxidation promotes lung-predominant NETosis and pulmonary cancer metastasis. *Nature communications*,

9(1), 5116.