Resource Summary Report

Generated by nidm-terms on Aug 9, 2026

PCDNA3-FlipGFP(Casp3 cleavage seq) T2A mCherry

RRID:Addgene_124428
Type: Plasmid

Proper Citation

RRID:Addgene_124428

Plasmid Information

URL: http://www.addgene.org/124428

Proper Citation: RRID:Addgene_124428

Insert Name: FlipGFP(Casp3 cleavage seq) T2A mCherry

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: PMID:30821975

Vector Backbone Description: Vector Backbone:pcDNA3.1; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: PCDNA3-FlipGFP(Casp3 cleavage seq) T2A mCherry

Record Creation Time: 20220422T221652+0000

Record Last Update: 20260808T080645+0000

Ratings and Alerts

No rating or validation information has been found for PCDNA3-FlipGFP(Casp3 cleavage seq) T2A mCherry.

No alerts have been found for PCDNA3-FlipGFP(Casp3 cleavage seq) T2A mCherry.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at nidm-terms .

Hirano J, et al. (2026) Establishment of a green fluorescent protein (GFP)-based reporter for picornaviral 3C proteases. Journal of virology, 100(4), e0193625.

Hirano J, et al. (2025) Establishment of a green fluorescent protein (GFP)-based reporter for picornaviral 3C proteases. bioRxiv : the preprint server for biology.

Guo X, et al. (2024) The Zn2+ transporter ZIP7 enhances endoplasmic-reticulum-associated protein degradation and prevents neurodegeneration in Drosophila. Developmental cell, 59(13), 1655.

Purohit R, et al. (2023) Carboxyl terminus of Pannexin-1 plays a crucial role in P2X7 receptor-mediated signaling. Biochemical and biophysical research communications, 664, 20.

Keppeke GD, et al. (2023) Effect on cell survival and cytoophidium assembly of the adRP-10-related IMPDH1 missense mutation Asp226Asn. Frontiers in cell and developmental biology, 11, 1234592.

Ono Y, et al. (2022) mTORC2 suppresses cell death induced by hypo-osmotic stress by promoting sphingomyelin transport. The Journal of cell biology, 221(4).

Aoki K, et al. (2020) Coordinated changes in cell membrane and cytoplasm during maturation of apoptotic bleb. Molecular biology of the cell, 31(8), 833.