

Resource Summary Report

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

pDEST-CMV-N-mCherry

RRID:Addgene_123215

Type: Plasmid

Proper Citation

RRID:Addgene_123215

Plasmid Information

URL: <http://www.addgene.org/123215>

Proper Citation: RRID:Addgene_123215

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:30661429](#)

Vector Backbone Description: Backbone Marker:Life Technologies; Backbone Size:7720; Vector Backbone:pcDNA-DEST53; Vector Types:Mammalian Expression, Gateway Cloning; Bacterial Resistance:Chloramphenicol and Ampicillin

Plasmid Name: pDEST-CMV-N-mCherry

Record Creation Time: 20220422T221645+0000

Record Last Update: 20260815T080352+0000

Ratings and Alerts

No rating or validation information has been found for pDEST-CMV-N-mCherry.

No alerts have been found for pDEST-CMV-N-mCherry.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Fujise K, et al. (2025) Synaptic vesicle characterization of iPSC-derived dopaminergic neurons provides insight into distinct secretory vesicle pools. NPJ Parkinson's disease, 11(1), 16.

Yiu SPT, et al. (2023) An Epstein-Barr virus protein interaction map reveals NLRP3 inflammasome evasion via MAVS UFMylation. Molecular cell, 83(13), 2367.

Zaharija B, et al. (2023) Mapping the Domain Structure and Aggregation Propensity of Proteins Using a Gateway Plasmid Vector System. Methods in molecular biology (Clifton, N.J.), 2551, 649.

Heath J, et al. (2022) POGZ promotes homology-directed DNA repair in an HP1-dependent manner. EMBO reports, 23(1), e51041.

Samardžija B, et al. (2021) Protein Aggregation of NPAS3, Implicated in Mental Illness, Is Not Limited to the V304I Mutation. Journal of personalized medicine, 11(11).