

Resource Summary Report

Generated by [NIF](#) on Aug 1, 2026

CMV-Citron1

RRID:Addgene_134303

Type: Plasmid

Proper Citation

RRID:Addgene_134303

Plasmid Information

URL: <http://www.addgene.org/134303>

Proper Citation: RRID:Addgene_134303

Insert Name: Citron1

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32875085](#)

Vector Backbone Description: Backbone Size:5300; Vector Backbone:pcDNA; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: CMV-Citron1

Record Creation Time: 20220422T221742+0000

Record Last Update: 20260801T080345+0000

Ratings and Alerts

No rating or validation information has been found for CMV-Citron1.

No alerts have been found for CMV-Citron1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Wang WA, et al. (2025) Large-scale experimental assessment of variant effects on the structure and function of the citrate transporter SLC13A5. Science advances, 11(26), eadx3011.

Zhao Y, et al. (2023) Quantification of Intracellular Citrate Concentrations with Genetically Encoded Biosensors. Methods in molecular biology (Clifton, N.J.), 2564, 247.

François CM, et al. (2023) Metabolic regulation of proteome stability via N-terminal acetylation controls male germline stem cell differentiation and reproduction. Nature communications, 14(1), 6737.