

Resource Summary Report

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

pLVpuro-CMV-N-3xFLAG

RRID:Addgene_123223

Type: Plasmid

Proper Citation

RRID:Addgene_123223

Plasmid Information

URL: <http://www.addgene.org/123223>

Proper Citation: RRID:Addgene_123223

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:30661429](#)

Vector Backbone Description: Backbone Size:9000; Vector Backbone:pLV-CMV-y/hNubl-tripleFLAG-linker-Gateway-PuroR; Vector Types:Mammalian Expression, Lentiviral, Gateway Cloning; Bacterial Resistance:Chloramphenicol and Ampicillin

Plasmid Name: pLVpuro-CMV-N-3xFLAG

Record Creation Time: 20220422T221645+0000

Record Last Update: 20260815T080352+0000

Ratings and Alerts

No rating or validation information has been found for pLVpuro-CMV-N-3xFLAG.

No alerts have been found for pLVpuro-CMV-N-3xFLAG.

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 [RRID](#) .

Pan K, et al. (2026) Lysine methylation-mediated SMYD2 degradation by casticin sensitizes non-small-cell lung cancer cells to osimertinib therapy. *Biochemical pharmacology*, 243(Pt 2), 117562.

Pan K, et al. (2025) ANP32A-mediated histone 3 K27 acetylation is essential for sotorasib activity in KRAS-mutant non-small cell lung cancer. *The Journal of biological chemistry*, 302(2), 111110.

Serve G, et al. (2023) CNK2 promotes cancer cell motility by mediating ARF6 activation downstream of AXL signalling. *Nature communications*, 14(1), 3560.

Smith CN, et al. (2023) Development and characterization of nanobodies that specifically target the oncogenic Phosphatase of Regenerating Liver-3 (PRL-3) and impact its interaction with a known binding partner, CNNM3. *PloS one*, 18(5), e0285964.

Lee JD, et al. (2023) Differences in syncytia formation by SARS-CoV-2 variants modify host chromatin accessibility and cellular senescence via TP53. *Cell reports*, 42(12), 113478.

Luo H, et al. (2022) HOTTIP-dependent R-loop formation regulates CTCF boundary activity and TAD integrity in leukemia. *Molecular cell*, 82(4), 833.

Wang Y, et al. (2022) Phosphorylation of MAD2 at Ser195 Promotes Spindle Checkpoint Defects and Sensitizes Cancer Cells to Radiotherapy in ATM Deficient Cells. *Frontiers in cell and developmental biology*, 10, 817831.