

Resource Summary Report

Generated by [kravitz2](#) on Aug 3, 2026

LentiV_Neo

RRID:Addgene_108101

Type: Plasmid

Proper Citation

RRID:Addgene_108101

Plasmid Information

URL: <http://www.addgene.org/108101>

Proper Citation: RRID:Addgene_108101

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29526696](#)

Vector Backbone Description: Backbone Size:7210; Vector Backbone:LentiV; Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: LentiV_Neo

Record Creation Time: 20220422T221524+0000

Record Last Update: 20260801T075903+0000

Ratings and Alerts

No rating or validation information has been found for LentiV_Neo.

No alerts have been found for LentiV_Neo.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 9 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Chan AKN, et al. (2024) Therapeutic targeting Tudor domains in leukemia via CRISPR-Scan Assisted Drug Discovery. *Science advances*, 10(8), eadk3127.

He T, et al. (2024) Targeting the mSWI/SNF complex in POU2F-POU2AF transcription factor-driven malignancies. *Cancer cell*, 42(8), 1336.

Sun X, et al. (2023) BRD8 maintains glioblastoma by epigenetic reprogramming of the p53 network. *Nature*, 613(7942), 195.

Zhang Q, et al. (2023) Antisense oligonucleotide therapy for H3.3K27M diffuse midline glioma. *Science translational medicine*, 15(691), eadd8280.

Wei Y, et al. (2022) SLC5A3-Dependent Myo-inositol Auxotrophy in Acute Myeloid Leukemia. *Cancer discovery*, 12(2), 450.

Wu XS, et al. (2022) OCA-T1 and OCA-T2 are coactivators of POU2F3 in the tuft cell lineage. *Nature*, 607(7917), 169.

Pingul BY, et al. (2022) Dissection of the MEF2D-IRF8 transcriptional circuit dependency in acute myeloid leukemia. *iScience*, 25(10), 105139.

Liu Y, et al. (2022) Small-Molecule Inhibition of the Acyl-Lysine Reader ENL as a Strategy against Acute Myeloid Leukemia. *Cancer discovery*, 12(11), 2684.

Cao Z, et al. (2021) ZMYND8-regulated IRF8 transcription axis is an acute myeloid leukemia dependency. *Molecular cell*, 81(17), 3604.