

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

[pLenti CMV/TO Puro empty \(w175-1\)](#)

RRID:Addgene_17482

Type: Plasmid

Proper Citation

RRID:Addgene_17482

Plasmid Information

URL: <http://www.addgene.org/17482>

Proper Citation: RRID:Addgene_17482

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:19657394](#)

Vector Backbone Description: Backbone Size:8007; Vector Backbone:p156RRL-sinPPT-CMV-GFP-PRE/Nhe I; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pLenti CMV/TO Puro empty (w175-1)

Record Creation Time: 20220422T222011+0000

Record Last Update: 20260815T081044+0000

Ratings and Alerts

No rating or validation information has been found for pLenti CMV/TO Puro empty (w175-1).

No alerts have been found for pLenti CMV/TO Puro empty (w175-1).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 18 mentions in open access literature.

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

Calzetta NL, et al. (2025) Endogenous p21 levels protect genomic stability by suppressing both excess and restrained nascent DNA syntheses. *Science advances*, 11(41), eadw4618.

Okraine YV, et al. (2025) Versatile enhancement of the killing potential of anti-cancer agents achieved by peptide mimetics of the PCNA interface towards specialized DNA polymerases. *Cell death & disease*, 16(1), 503.

Miranda AL, et al. (2022) Krüppel-like factor 6 (KLF6) requires its amino terminal domain to promote villous trophoblast cell fusion. *Placenta*, 117, 139.

Wang Y, et al. (2022) Heparan sulfate dependent binding of plasmatic von Willebrand factor to blood circulating melanoma cells attenuates metastasis. *Matrix biology : journal of the International Society for Matrix Biology*, 111, 76.

Whelan JT, et al. (2022) CRISPR-mediated rapid arming of poxvirus vectors enables facile generation of the novel immunotherapeutic STINGPOX. *Frontiers in immunology*, 13, 1050250.

Trayssac M, et al. (2021) Targeting sphingosine kinase 1 (SK1) enhances oncogene-induced senescence through ceramide synthase 2 (CerS2)-mediated generation of very-long-chain ceramides. *Cell death & disease*, 12(1), 27.

Ahn DG, et al. (2021) A Novel Frameshifting Inhibitor Having Antiviral Activity against Zoonotic Coronaviruses. *Viruses*, 13(8).

Vrancx C, et al. (2021) Mechanism of Cellular Formation and In Vivo Seeding Effects of Hexameric γ -Amyloid Assemblies. *Molecular neurobiology*, 58(12), 6647.

Opsomer R, et al. (2020) Amyloid Precursor Protein (APP) Controls the Expression of the Transcriptional Activator Neuronal PAS Domain Protein 4 (NPAS4) and Synaptic GABA Release. *eNeuro*, 7(3).

Ma L, et al. (2020) High expression of the CKIP-1 gene might promote apoptosis through downregulation of the Ras/ERK signalling pathway in the intestinal type of gastric cancer. *The Journal of international medical research*, 48(3), 300060520909025.

Ma L, et al. (2020) Casein kinase 2 interacting protein 1 positively regulates caudal-related homeobox 1 in intestinal-type gastric cancer. *Chinese medical journal*, 133(2), 154.

Wang L, et al. (2020) Prostatic epithelial cells and their high expressions of CKIP-1 affect the TGF- β 1 expression levels which might reduce the scar formation in remodeling stage at prostatic urethral wounds after wound repair. *International urology and nephrology*, 52(1), 97.

Han HH, et al. (2016) Angiopoietin-2 promotes ER+ breast cancer cell survival in bone marrow niche. *Endocrine-related cancer*, 23(8), 609.

Lee JH, et al. (2016) STAT3-induced WDR1 overexpression promotes breast cancer cell migration. Cellular signalling, 28(11), 1753.

Mansilla SF, et al. (2016) Cyclin Kinase-independent role of p21CDKN1A in the promotion of nascent DNA elongation in unstressed cells. eLife, 5.

Toyama EQ, et al. (2016) Metabolism. AMP-activated protein kinase mediates mitochondrial fission in response to energy stress. Science (New York, N.Y.), 351(6270), 275.

Chu M, et al. (2015) Regulation and methylation of tumor suppressor miR-124 by androgen receptor in prostate cancer cells. PloS one, 10(4), e0116197.

Marinangeli C, et al. (2015) Presenilin transmembrane domain 8 conserved AXXXAXXXG motifs are required for the activity of the γ -secretase complex. The Journal of biological chemistry, 290(11), 7169.