

Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

pLenti CMV GFP DEST (736-1)

RRID:Addgene_19732

Type: Plasmid

Proper Citation

RRID:Addgene_19732

Plasmid Information

URL: <http://www.addgene.org/19732>

Proper Citation: RRID:Addgene_19732

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:19657394](#)

Vector Backbone Description: Backbone Size:9205; Vector Backbone:p156RRL-sinPPT-CMV-GFP-PRE/Nhe I; Vector Types:Mammalian Expression, Lentiviral, RNAi, Gateway Cloning; Bacterial Resistance:Chloramphenicol and Ampicillin

Comments: There are minor discrepancies between Addgene's quality control sequence and the reference sequence provided by the depositing lab. These discrepancies should not affect plasmid function.

Plasmid Name: pLenti CMV GFP DEST (736-1)

Record Creation Time: 20220422T222047+0000

Record Last Update: 20260801T080957+0000

Ratings and Alerts

No rating or validation information has been found for pLenti CMV GFP DEST (736-1).

No alerts have been found for pLenti CMV GFP DEST (736-1).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Tosi G, et al. (2024) Cancer cell stiffening via CoQ10 and UBIAD1 regulates ECM signaling and ferroptosis in breast cancer. *Nature communications*, 15(1), 8214.

Joshi SK, et al. (2021) The AML microenvironment catalyzes a stepwise evolution to gilteritinib resistance. *Cancer cell*, 39(7), 999.

Barros-Viegas AT, et al. (2020) miRNA-31 Improves Cognition and Abolishes Amyloid- β Pathology by Targeting APP and BACE1 in an Animal Model of Alzheimer's Disease. *Molecular therapy. Nucleic acids*, 19, 1219.

Deschepper CF, et al. (2020) Regulatory effects of the Uty/Ddx3y locus on neighboring chromosome Y genes and autosomal mRNA transcripts in adult mouse non-reproductive cells. *Scientific reports*, 10(1), 14900.

Smolkin T, et al. (2018) Complexes of plexin-A4 and plexin-D1 convey semaphorin-3C signals to induce cytoskeletal collapse in the absence of neuropilins. *Journal of cell science*, 131(9).

Lin CC, et al. (2018) CoA synthase regulates mitotic fidelity via CBP-mediated acetylation. *Nature communications*, 9(1), 1039.

Gomis-Coloma C, et al. (2018) Class IIa histone deacetylases link cAMP signaling to the myelin transcriptional program of Schwann cells. *The Journal of cell biology*, 217(4), 1249.

Organ SL, et al. (2014) p120RasGAP is a mediator of rho pathway activation and tumorigenicity in the DLD1 colorectal cancer cell line. *PloS one*, 9(1), e86103.

Monsivais D, et al. (2014) ER α - and prostaglandin E2-regulated pathways integrate cell proliferation via Ras-like and estrogen-regulated growth inhibitor in endometriosis. *Molecular endocrinology (Baltimore, Md.)*, 28(8), 1304.

Dunleavey JM, et al. (2014) Vascular channels formed by subpopulations of PECAM1+ melanoma cells. *Nature communications*, 5, 5200.

Kushner EJ, et al. (2014) Excess centrosomes disrupt endothelial cell migration via centrosome scattering. *The Journal of cell biology*, 206(2), 257.