

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 2026

pLenti CMVtight Blast DEST (w762-1)

RRID:Addgene_26434

Type: Plasmid

Proper Citation

RRID:Addgene_26434

Plasmid Information

URL: <http://www.addgene.org/26434>

Proper Citation: RRID:Addgene_26434

Insert Name: no insert

Bacterial Resistance: Chloramphenicol and Ampicillin

Vector Backbone Description: Backbone Size:9116; Vector Backbone:p156RRL-sinPPT-CMV-GFP-PRE/Nhe I; Vector Types:Mammalian Expression, Lentiviral, Tet-On Advanced Destination vector; Bacterial Resistance:Chloramphenicol and Ampicillin

Comments: Need to be transduced into a Tet-On Advanced cell line for expression of the GOI. There are a few mismatches between Addgene's sequence and Dr Campeau's sequence. The sequence differences do not affect plasmid function.

Plasmid Name: pLenti CMVtight Blast DEST (w762-1)

Record Creation Time: 20220422T222118+0000

Record Last Update: 20260808T081453+0000

Ratings and Alerts

No rating or validation information has been found for pLenti CMVtight Blast DEST (w762-1).

No alerts have been found for pLenti CMVtight Blast DEST (w762-1).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Srivastava S, et al. (2026) Adgrg6/Gpr126 is required for compact wall integrity and establishing trabecular identity during cardiac trabeculation. Nature communications, 17(1), 1484.

Becker R, et al. (2021) Myogenin controls via AKAP6 non-centrosomal microtubule-organizing center formation at the nuclear envelope. eLife, 10.

Vandermeulen C, et al. (2021) The HTLV-1 viral oncoproteins Tax and HBZ reprogram the cellular mRNA splicing landscape. PLoS pathogens, 17(9), e1009919.

Singsuksawat E, et al. (2021) Potent programmable antiviral against dengue virus in primary human cells by Cas13b RNP with short spacer and delivery by VLP. Molecular therapy. Methods & clinical development, 21, 729.

Rothamel K, et al. (2021) ELAVL1 primarily couples mRNA stability with the 3' UTRs of interferon-stimulated genes. Cell reports, 35(8), 109178.

White SM, et al. (2019) YAP/TAZ Inhibition Induces Metabolic and Signaling Rewiring Resulting in Targetable Vulnerabilities in NF2-Deficient Tumor Cells. Developmental cell, 49(3), 425.