

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

pLenti PGK Blast DEST (w524-1)

RRID:Addgene_19065

Type: Plasmid

Proper Citation

RRID:Addgene_19065

Plasmid Information

URL: <http://www.addgene.org/19065>

Proper Citation: RRID:Addgene_19065

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:19657394](#)

Vector Backbone Description: Backbone Size:9313; Vector Backbone:p156RRL-sinPPT-CMV-GFP-PRE/Nhe I; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Chloramphenicol and Ampicillin

Plasmid Name: pLenti PGK Blast DEST (w524-1)

Record Creation Time: 20220422T222044+0000

Record Last Update: 20260905T075332+0000

Ratings and Alerts

No rating or validation information has been found for pLenti PGK Blast DEST (w524-1).

No alerts have been found for pLenti PGK Blast DEST (w524-1).

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 [dkNET](#) .

Kaabinejadian S, et al. (2026) Presentation of identical tumor antigen peptides by canine and human MHC class I. *iScience*, 29(6), 115975.

Galloy M, et al. (2025) Ubiquitination of the histone variant mH2A1.2 prevents toxic RAD18 accumulation at a subset of genomic loci upon replication stress. *Molecular cell*, 85(16), 3023.

Song Z, et al. (2025) CTG-Initiated Cryptic Peptide Translation Up- and Downstream of a Canonical ATG Start Codon Is Enhanced by TLR Stimulation and Induces Tumor Regression in Mice. *Cancer immunology research*, 13(8), 1246.

Molière S, et al. (2024) Fast Ultrasound Scanning is a Rapid, Sensitive, Precise and Cost-Effective Method to Monitor Tumor Grafts in Mice. *Journal of mammary gland biology and neoplasia*, 29(1), 2.

Agudo-Canalejo J, et al. (2021) Wetting regulates autophagy of phase-separated compartments and the cytosol. *Nature*, 591(7848), 142.

McKinnon T, et al. (2018) Functional screening of FGFR4-driven tumorigenesis identifies PI3K/mTOR inhibition as a therapeutic strategy in rhabdomyosarcoma. *Oncogene*, 37(20), 2630.

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.