

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

[pLKO.DEST.EGFP](#)

RRID:Addgene_32684

Type: Plasmid

Proper Citation

RRID:Addgene_32684

Plasmid Information

URL: <http://www.addgene.org/32684>

Proper Citation: RRID:Addgene_32684

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:21418658](#)

Vector Backbone Description: Backbone Size:7032; Vector Backbone:pLKO.1 puro; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Chloramphenicol and Ampicillin

Comments: The full plasmid sequence was assembled and may contain minor discrepancies, which should not affect the function of the plasmid.

Plasmid Name: pLKO.DEST.EGFP

Record Creation Time: 20220422T222142+0000

Record Last Update: 20260815T081348+0000

Ratings and Alerts

No rating or validation information has been found for pLKO.DEST.EGFP.

No alerts have been found for pLKO.DEST.EGFP.

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 [RRID](#) .

Yu L, et al. (2024) FABP4-mediated lipid metabolism promotes TNBC progression and breast cancer stem cell activity. *Cancer letters*, 604, 217271.

Niu N, et al. (2024) Tumor cell-intrinsic epigenetic dysregulation shapes cancer-associated fibroblasts heterogeneity to metabolically support pancreatic cancer. *Cancer cell*, 42(5), 869.

Chen W, et al. (2024) Zdhhc1- and Zdhhc2-mediated Gpm6a palmitoylation is essential for maintenance of mammary stem cell activity. *Cell reports*, 43(9), 114762.

Chen KS, et al. (2023) Bifunctional cancer cell-based vaccine concomitantly drives direct tumor killing and antitumor immunity. *Science translational medicine*, 15(677), eabo4778.

Chapellier M, et al. (2021) Arrayed Molecular Barcoding of Leukemic Stem Cells. *Methods in molecular biology* (Clifton, N.J.), 2185, 345.

Chapellier M, et al. (2019) Arrayed molecular barcoding identifies TNFSF13 as a positive regulator of acute myeloid leukemia-initiating cells. *Haematologica*, 104(10), 2006.