

Resource Summary Report

Generated by [kravitz2](#) on Jul 29, 2026

Lenti-LucOS

RRID:Addgene_22777

Type: Plasmid

Proper Citation

RRID:Addgene_22777

Plasmid Information

URL: <http://www.addgene.org/22777>

Proper Citation: RRID:Addgene_22777

Insert Name: OVA-SIY

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:Available at Addgene (#20905); Backbone Size:0; Vector Backbone:Luc.Cre (aka: UbC.Luciferase.PGK.Cre); Vector Types:Mammalian Expression, Lentiviral, Cre/Lox; Bacterial Resistance:Ampicillin

Plasmid Name: Lenti-LucOS

Record Creation Time: 20220422T222101+0000

Record Last Update: 20260725T074435+0000

Ratings and Alerts

No rating or validation information has been found for Lenti-LucOS.

No alerts have been found for Lenti-LucOS.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 10 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Lindblad KE, et al. (2025) NOTCH1 Drives Sexually Dimorphic Immune Responses in Hepatocellular Carcinoma. *Cancer discovery*, 15(3), 495.

De Sanctis F, et al. (2024) Expression of the membrane tetraspanin claudin 18 on cancer cells promotes T lymphocyte infiltration and antitumor immunity in pancreatic cancer. *Immunity*, 57(6), 1378.

McVey JC, et al. (2022) NAFLD indirectly impairs antigen-specific CD8+ T cell immunity against liver cancer in mice. *iScience*, 25(2), 103847.

Huang Q, et al. (2022) The primordial differentiation of tumor-specific memory CD8+ T cells as bona fide responders to PD-1/PD-L1 blockade in draining lymph nodes. *Cell*, 185(22), 4049.

Peng Z, et al. (2021) Protocol to establish a lung adenocarcinoma immunotherapy allograft mouse model with FACS and immunofluorescence-based analysis of tumor response. *STAR protocols*, 2(2), 100595.

Hu H, et al. (2021) Targeting the Atf7ip-Setdb1 Complex Augments Antitumor Immunity by Boosting Tumor Immunogenicity. *Cancer immunology research*, 9(11), 1298.

Burger ML, et al. (2021) Antigen dominance hierarchies shape TCF1+ progenitor CD8 T cell phenotypes in tumors. *Cell*, 184(19), 4996.

Schenkel JM, et al. (2021) Conventional type I dendritic cells maintain a reservoir of proliferative tumor-antigen specific TCF-1+ CD8+ T cells in tumor-draining lymph nodes. *Immunity*, 54(10), 2338.

Ruiz de Galarreta M, et al. (2019) β -Catenin Activation Promotes Immune Escape and Resistance to Anti-PD-1 Therapy in Hepatocellular Carcinoma. *Cancer discovery*, 9(8), 1124.

Li A, et al. (2019) IL-33 Signaling Alters Regulatory T Cell Diversity in Support of Tumor Development. *Cell reports*, 29(10), 2998.