Resource Summary Report

Generated by RRID on Aug 19, 2026

Lenti-multi-CRISPR

RRID:Addgene_85402
Type: Plasmid

Proper Citation

RRID:Addgene_85402

Plasmid Information

URL: http://www.addgene.org/85402

Proper Citation: RRID:Addgene_85402

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: PMID:27458201

Vector Backbone Description: Backbone Size:15069; Vector Backbone:Lenti-CRISPR; Vector Types:Lentiviral; Bacterial Resistance:Chloramphenicol and Ampicillin

Plasmid Name: Lenti-multi-CRISPR

Record Creation Time: 20220422T222549+0000

Record Last Update: 20260815T082124+0000

Ratings and Alerts

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

No alerts have been found for Lenti-multi-CRISPR.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 12 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Chen L, et al. (2026) Peroxisome-derived ether lipids regulate lysosomal exocytosis. The EMBO journal, 45(11), 3699.

Onimus A, et al. (2026) Taxane chemotherapy promotes response to TIM-3 checkpoint blockade via STING-mediated ER stress and HMGB1 secretion. Cell reports. Medicine, 7(5), 102788.

Yang X, et al. (2026) Molecular insights into the regulation of GNPT?? by LYSET. Nature communications, 17(1).

Kabir SR, et al. (2025) Desloratadine Induces TP53-Dependent Apoptosis in MCF-7 Breast Cancer Cells. Cells, 14(21).

Hänggi K, et al. (2024) Interleukin-1? release during necrotic-like cell death generates myeloid-driven immunosuppression that restricts anti-tumor immunity. Cancer cell, 42(12), 2015.

Yang X, et al. (2024) Molecular Insights into the Regulation of GNPTAB by TMEM251. bioRxiv : the preprint server for biology.

Liu Y, et al. (2023) GALNT2 sustains glioma stem cells by promoting CD44 expression. Aging, 15(6), 2208.

Zhang W, et al. (2022) GCAF(TMEM251) regulates lysosome biogenesis by activating the mannose-6-phosphate pathway. Nature communications, 13(1), 5351.

Gartin AK, et al. (2022) Merkel Cell Carcinoma Sensitivity to EZH2 Inhibition Is Mediated by SIX1 Derepression. The Journal of investigative dermatology, 142(10), 2783.

Zhao S, et al. (2021) A ubiquitin switch controls autocatalytic inactivation of the DNA-protein crosslink repair protease SPRTN. Nucleic acids research, 49(2), 902.

Cai EP, et al. (2020) Genome-scale in vivo CRISPR screen identifies RNLS as a target for beta cell protection in type 1 diabetes. Nature metabolism, 2(9), 934.

Cao J, et al. (2018) The multiplexed CRISPR targeting platforms. Drug discovery today. Technologies, 28, 53.