Resource Summary Report

Generated by RRID on Aug 26, 2026

lenti-SpCas9 blast

RRID:Addgene_104997
Type: Plasmid

Proper Citation

RRID:Addgene_104997

Plasmid Information

URL: http://www.addgene.org/104997

Proper Citation: RRID:Addgene_104997

Insert Name: KpnI-XhoI-BsrGI-NheI

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: PMID:30894629

Vector Backbone Description: Backbone Marker:Brett Stringer from Feng Zhang plasmid lentiCRISPR v2 (Addgene plasmid #52961); Vector Backbone:lentiCRISPRv2 blast (Addgene #98293); Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: lenti-SpCas9 blast

Record Creation Time: 20220422T221509+0000

Record Last Update: 20260815T080047+0000

Ratings and Alerts

No rating or validation information has been found for lenti-SpCas9 blast.

No alerts have been found for lenti-SpCas9 blast.

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 .

Lee S, et al. (2025) Combining Multiplexed CRISPR/Cas9-Nickase and PARP Inhibitors Efficiently and Precisely Targets Cancer Cells. Cancer research, 85(15), 2890.

Tian S, et al. (2022) Targeted intracellular delivery of Cas13 and Cas9 nucleases using bacterial toxin-based platforms. Cell reports, 38(10), 110476.

Xiong X, et al. (2022) Emerging enterococcus pore-forming toxins with MHC/HLA-I as receptors. Cell, 185(7), 1157.

Sighel D, et al. (2021) Inhibition of mitochondrial translation suppresses glioblastoma stem cell growth. Cell reports, 35(4), 109024.

Tian S, et al. (2019) Proteomic Analysis Identifies Membrane Proteins Dependent on the ER Membrane Protein Complex. Cell reports, 28(10), 2517.

Nambiar TS, et al. (2019) Stimulation of CRISPR-mediated homology-directed repair by an engineered RAD18 variant. Nature communications, 10(1), 3395.