Resource Summary Report

Generated by RRID on Aug 27, 2026

Lenti-multi-Guide

RRID:Addgene_85401
Type: Plasmid

Proper Citation

RRID:Addgene_85401

Plasmid Information

URL: http://www.addgene.org/85401

Proper Citation: RRID:Addgene_85401

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: PMID:27458201

Vector Backbone Description: Backbone Size:10378; Vector Backbone:pLentiGuide; Vector Types:Lentiviral; Bacterial Resistance:Chloramphenicol and Ampicillin

Plasmid Name: Lenti-multi-Guide

Record Creation Time: 20220422T222549+0000

Record Last Update: 20260815T082128+0000

Ratings and Alerts

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

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

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 RRID .

Li W, et al. (2026) A shear stress-responsive pathway in monocytes drives cardiopulmonary bypass-induced inflammation via spectrin/RAF1/store-operated calcium entry. Cell reports, 45(2), 116903.

Seol T, et al. (2026) YAP/TAZ-VGLL3 governs adipocyte fate via epigenetic reprogramming of PPAR?? and its target enhancers. Science advances, 12(3), eaea7235.

Bagayoko S, et al. (2021) Host phospholipid peroxidation fuels ExoU-dependent cell necrosis and supports Pseudomonas aeruginosa-driven pathology. PLoS pathogens, 17(9), e1009927.

Tu LN, et al. (2021) Shear stress associated with cardiopulmonary bypass induces expression of inflammatory cytokines and necroptosis in monocytes. JCI insight, 6(1).

Jin J, et al. (2020) An improved strategy for CRISPR/Cas9 gene knockout and subsequent wildtype and mutant gene rescue. PloS one, 15(2), e0228910.

Li J, et al. (2020) Single-gene imaging links genome topology, promoter-enhancer communication and transcription control. Nature structural & molecular biology, 27(11), 1032.

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