

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

[pRDA_118](#)

RRID:Addgene_133459

Type: Plasmid

Proper Citation

RRID:Addgene_133459

Plasmid Information

URL: <http://www.addgene.org/133459>

Proper Citation: RRID:Addgene_133459

Insert Name: control guide

Organism: Other

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:32029722](#)

Vector Backbone Description: Vector Backbone:pLKO; Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pRDA_118

Record Creation Time: 20220422T221738+0000

Record Last Update: 20260815T080536+0000

Ratings and Alerts

No rating or validation information has been found for pRDA_118.

No alerts have been found for pRDA_118.

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](#) .

Dufloo J, et al. (2025) Dipeptidase 1 is a functional receptor for a porcine coronavirus. Nature microbiology, 10(11), 2981.

Sun J, et al. (2025) A microscopy-based CRISPR screening platform enables organellar functional genomics and illuminates ciliary biology. Developmental cell.

DeWeirdt PC, et al. (2022) Accounting for small variations in the tracrRNA sequence improves sgRNA activity predictions for CRISPR screening. Nature communications, 13(1), 5255.

Sangree AK, et al. (2022) Benchmarking of SpCas9 variants enables deeper base editor screens of BRCA1 and BCL2. Nature communications, 13(1), 1318.

Rebendenne A, et al. (2022) Bidirectional genome-wide CRISPR screens reveal host factors regulating SARS-CoV-2, MERS-CoV and seasonal HCoVs. Nature genetics, 54(8), 1090.

Dubrot J, et al. (2021) In vivo screens using a selective CRISPR antigen removal lentiviral vector system reveal immune dependencies in renal cell carcinoma. Immunity, 54(3), 571.