

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 17, 2025

pgRNA-modified

RRID:Addgene_84477

Type: Plasmid

Proper Citation

RRID:Addgene_84477

Plasmid Information

URL: <http://www.addgene.org/84477>

Proper Citation: RRID:Addgene_84477

Insert Name: guide RNA

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:27662091](#)

Vector Backbone Description: Backbone Marker:Addgene 44248; Vector Backbone:gRNA-humanized; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pgRNA-modified

Record Creation Time: 20220422T222545+0000

Record Last Update: 20231115T081051+0000

Ratings and Alerts

No rating or validation information has been found for pgRNA-modified.

No alerts have been found for pgRNA-modified.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Qian J, et al. (2024) CRISPR/dCas9-Tet1-Mediated DNA Methylation Editing. Bio-protocol, 14(8), e4976.

Marney CB, et al. (2021) p53-intact cancers escape tumor suppression through loss of long noncoding RNA Dino. Cell reports, 35(13), 109329.

López Soto EJ, et al. (2020) Cell-specific exon methylation and CTCF binding in neurons regulate calcium ion channel splicing and function. eLife, 9.