Resource Summary Report

Generated by dkNET on Sep 6, 2026

pJR89

RRID:Addgene_140096
Type: Plasmid

Proper Citation

RRID:Addgene_140096

Plasmid Information

URL: http://www.addgene.org/140096

Proper Citation: RRID:Addgene_140096

Insert Name: sgRNA constant region CR3 with cs1 in stem loop and hU6 promoter

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: PMID:32231336

Vector Backbone Description: Vector Backbone:pUCIDT; Vector Types:; Bacterial Resistance:Ampicillin

Plasmid Name: pJR89

Record Creation Time: 20220422T221809+0000

Record Last Update: 20260905T074851+0000

Ratings and Alerts

No rating or validation information has been found for pJR89.

No alerts have been found for pJR89.

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 dkNET .

Stevens TA, et al. (2026) Structural evolution of the MTCH family of mitochondrial insertases. bioRxiv : the preprint server for biology.

Karner H, et al. (2026) Integrative analysis of mRNA stability regulation uncovers a metastasis-suppressive program in breast cancer. Science advances, 12(11), eaea9061.

Fan R, et al. (2025) Spatially Resolved Panoramic in vivo CRISPR Screen via Perturb-DBiT. Research square.

Inglis AJ, et al. (2023) Coupled protein quality control during nonsense-mediated mRNA decay. Journal of cell science, 136(10).

Zhou P, et al. (2023) Single-cell CRISPR screens in vivo map T cell fate regulomes in cancer. Nature, 624(7990), 154.

Replogle JM, et al. (2022) Mapping information-rich genotype-phenotype landscapes with genome-scale Perturb-seq. Cell, 185(14), 2559.