

Resource Summary Report

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

pUC19-gRNA

RRID:Addgene_137776

Type: Plasmid

Proper Citation

RRID:Addgene_137776

Plasmid Information

URL: <http://www.addgene.org/137776>

Proper Citation: RRID:Addgene_137776

Insert Name: gRNA scaffold

Organism: Other

Bacterial Resistance: Ampicillin

Vector Backbone Description: Vector Backbone:pUC19; Vector Types:CRISPR;
Bacterial Resistance:Ampicillin

Plasmid Name: pUC19-gRNA

Relevant Mutation: pUC19 BsaI destroyed

Record Creation Time: 20220422T221757+0000

Record Last Update: 20260815T080616+0000

Ratings and Alerts

No rating or validation information has been found for pUC19-gRNA.

No alerts have been found for pUC19-gRNA.

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 [RRID](#) .

Gasperini P, et al. (2025) Germline-somatic liaison dictates cancer subtype via de novo steroid biosynthesis. *Cancer discovery*.

Qu ZL, et al. (2024) Protocol for linking enhanced interferon immunity to virus resistance in gene-knockout zebrafish. *STAR protocols*, 5(3), 103156.

Song L, et al. (2020) Engineering CRISPR/Cas9 to mitigate abundant host contamination for 16S rRNA gene-based amplicon sequencing. *Microbiome*, 8(1), 80.