

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 20, 2026

pUC57kan-T7-gRNA-U6 V2

RRID:Addgene_115520

Type: Plasmid

Proper Citation

RRID:Addgene_115520

Plasmid Information

URL: <http://www.addgene.org/115520>

Proper Citation: RRID:Addgene_115520

Insert Name: sgRNA scaffold-U6 promoter

Organism: Other

Bacterial Resistance: Kanamycin

Vector Backbone Description: Vector Backbone:pUC57; Vector Types:CRISPR;
Bacterial Resistance:Kanamycin

Plasmid Name: pUC57kan-T7-gRNA-U6 V2

Record Creation Time: 20220422T221605+0000

Record Last Update: 20260919T090603+0000

Ratings and Alerts

No rating or validation information has been found for pUC57kan-T7-gRNA-U6 V2.

No alerts have been found for pUC57kan-T7-gRNA-U6 V2.

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 [SPARC SAWG](#) .

Wang Y, et al. (2024) Co-delivery of Cas9 mRNA and guide RNAs for editing of LGMN gene represses breast cancer cell metastasis. Scientific reports, 14(1), 8095.

Zhao L, et al. (2022) Development of a Lung Vacancy Mouse Model through CRISPR/Cas9-Mediated Deletion of Thyroid Transcription Factor 1 Exon 2. Cells, 11(23).

Ren R, et al. (2022) Characterization and perturbation of CTCF-mediated chromatin interactions for enhancing myogenic transdifferentiation. Cell reports, 40(7), 111206.