

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

pBS-U6-crRNA-empty

RRID:Addgene_134921

Type: Plasmid

Proper Citation

RRID:Addgene_134921

Plasmid Information

URL: <http://www.addgene.org/134921>

Proper Citation: RRID:Addgene_134921

Insert Name: crRNA for CRISPR-Cas3

Organism: E. coli

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31811138](#)

Vector Backbone Description: Vector Backbone:pBSIIKS; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pBS-U6-crRNA-empty

Record Creation Time: 20220422T221745+0000

Record Last Update: 20260815T080549+0000

Ratings and Alerts

No rating or validation information has been found for pBS-U6-crRNA-empty.

No alerts have been found for pBS-U6-crRNA-empty.

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](#) .

Fujii T, et al. (2026) Efficient gene disruption with CRISPR-Cas3 in human T cells. NAR cancer, 8(2), zcag009.

Yoshimi K, et al. (2024) Genome editing using type I-E CRISPR-Cas3 in mice and rat zygotes. Cell reports methods, 4(8), 100833.

Li J, et al. (2024) Precise large-fragment deletions in mammalian cells and mice generated by dCas9-controlled CRISPR/Cas3. Science advances, 10(11), eadk8052.