

Resource Summary Report

Generated by [NIF](#) on Jul 28, 2026

[pSaGuide](#)

RRID:Addgene_64710

Type: Plasmid

Proper Citation

RRID:Addgene_64710

Plasmid Information

URL: <http://www.addgene.org/64710>

Proper Citation: RRID:Addgene_64710

Insert Name: Staphylococcus aureus guide RNA

Organism: Synthetic

Bacterial Resistance: Ampicillin and Kanamycin

Vector Backbone Description: Backbone Marker:Invitrogen; Backbone Size:3931;
Vector Backbone:pCR2.1-TOPO; Vector Types:Mammalian Expression, CRISPR;
Bacterial Resistance:Ampicillin and Kanamycin

Plasmid Name: pSaGuide

Record Creation Time: 20220422T222409+0000

Record Last Update: 20260725T075002+0000

Ratings and Alerts

No rating or validation information has been found for pSaGuide.

No alerts have been found for pSaGuide.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Kostyushev D, et al. (2023) Transient and tunable CRISPRa regulation of APOBEC/AID genes for targeting hepatitis B virus. Molecular therapy. Nucleic acids, 32, 478.

Chiarella AM, et al. (2020) Dose-dependent activation of gene expression is achieved using CRISPR and small molecules that recruit endogenous chromatin machinery. Nature biotechnology, 38(1), 50.