

Resource Summary Report

Generated by [dkNET](#) on Aug 4, 2026

LentiCRISPRv2-scr

RRID:Addgene_169795

Type: Plasmid

Proper Citation

RRID:Addgene_169795

Plasmid Information

URL: <http://www.addgene.org/169795>

Proper Citation: RRID:Addgene_169795

Insert Name: Scrambled guide RNA

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30733539](#)

Vector Backbone Description: Backbone Marker:Addgene Plasmid #52961; Backbone Size:12993; Vector Backbone:LentiCRISPRv2; Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: LentiCRISPRv2-scr

Record Creation Time: 20220422T221950+0000

Record Last Update: 20260801T080757+0000

Ratings and Alerts

No rating or validation information has been found for LentiCRISPRv2-scr.

No alerts have been found for LentiCRISPRv2-scr.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Yoshino Y, et al. (2025) Assay for Site-Specific Homologous Recombination Activity in Adherent Cells, Suspension Cells, and Tumor Tissues. Bio-protocol, 15(7), e5260.

Motonari T, et al. (2024) Evaluating homologous recombination activity in tissues to predict the risk of hereditary breast and ovarian cancer and olaparib sensitivity. Scientific reports, 14(1), 7519.

Iida Y, et al. (2024) Bevacizumab increases the sensitivity of olaparib to homologous recombination-proficient ovarian cancer by suppressing CRY1 via PI3K/AKT pathway. Frontiers in oncology, 14, 1302850.

Sanchez JC, et al. (2024) PTEN loss in glioma cell lines leads to increased extracellular vesicles biogenesis and PD-L1 cargo in a PI3K-dependent manner. bioRxiv : the preprint server for biology.

Yanaihara N, et al. (2023) Paclitaxel sensitizes homologous recombination-proficient ovarian cancer cells to PARP inhibitor via the CDK1/BRCA1 pathway. Gynecologic oncology, 168, 83.