

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

pLentiCRISPR-RFP657

RRID:Addgene_75162

Type: Plasmid

Proper Citation

RRID:Addgene_75162

Plasmid Information

URL: <http://www.addgene.org/75162>

Proper Citation: RRID:Addgene_75162

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:27194728](#)

Vector Backbone Description: Vector Backbone:lentiCRISPRv1; Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pLentiCRISPR-RFP657

Record Creation Time: 20220422T222457+0000

Record Last Update: 20260815T081943+0000

Ratings and Alerts

No rating or validation information has been found for pLentiCRISPR-RFP657.

No alerts have been found for pLentiCRISPR-RFP657.

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 [RRID](#) .

Soula M, et al. (2024) Glycosphingolipid synthesis mediates immune evasion in KRAS-driven cancer. *Nature*, 633(8029), 451.

Herskovitz J, et al. (2021) CRISPR-Cas9 Mediated Exonic Disruption for HIV-1 Elimination. *EBioMedicine*, 73, 103678.

Jin J, et al. (2020) An improved strategy for CRISPR/Cas9 gene knockout and subsequent wildtype and mutant gene rescue. *PloS one*, 15(2), e0228910.

Brockmann M, et al. (2017) Genetic wiring maps of single-cell protein states reveal an off-switch for GPCR signalling. *Nature*, 546(7657), 307.

Behrmann L, et al. (2017) Efficient Generation of Multi-gene Knockout Cell Lines and Patient-derived Xenografts Using Multi-colored Lenti-CRISPR-Cas9. *Bio-protocol*, 7(7), e2222.