

Resource Summary Report

Generated by [RRID](#) on Aug 28, 2026

pMulti-sgRNA-LacZ-DsRed

RRID:Addgene_99914

Type: Plasmid

Proper Citation

RRID:Addgene_99914

Plasmid Information

URL: <http://www.addgene.org/99914>

Proper Citation: RRID:Addgene_99914

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:28849913](#)

Vector Backbone Description: Vector Backbone:pEGFP-N1; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Kanamycin

Plasmid Name: pMulti-sgRNA-LacZ-DsRed

Record Creation Time: 20220422T222636+0000

Record Last Update: 20260815T082249+0000

Ratings and Alerts

No rating or validation information has been found for pMulti-sgRNA-LacZ-DsRed.

No alerts have been found for pMulti-sgRNA-LacZ-DsRed.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Albrecht C, et al. (2024) Locus-Specific and Stable DNA Demethylation at the H19/IGF2 ICR1 by Epigenome Editing Using a dCas9-SunTag System and the Catalytic Domain of TET1. *Genes*, 15(1).

Rajaram N, et al. (2023) Development of super-specific epigenome editing by targeted allele-specific DNA methylation. *Epigenetics & chromatin*, 16(1), 41.

Augereau A, et al. (2021) Naked mole rat TRF1 safeguards glycolytic capacity and telomere replication under low oxygen. *Science advances*, 7(8).

Hofacker D, et al. (2020) Engineering of Effector Domains for Targeted DNA Methylation with Reduced Off-Target Effects. *International journal of molecular sciences*, 21(2).