

Resource Summary Report

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

pCVL SFFV d14GFP Donor

RRID:Addgene_31475

Type: Plasmid

Proper Citation

RRID:Addgene_31475

Plasmid Information

URL: <http://www.addgene.org/31475>

Proper Citation: RRID:Addgene_31475

Insert Name: SFFV d14GFP

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:21743461](#)

Vector Backbone Description: Backbone Size:5516; Vector Backbone:pCVL; Vector Types:Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pCVL SFFV d14GFP Donor

Relevant Mutation: Deleted 14 amino acids on the c terminus of eGFP

Record Creation Time: 20220422T222136+0000

Record Last Update: 20260815T081336+0000

Ratings and Alerts

No rating or validation information has been found for pCVL SFFV d14GFP Donor.

No alerts have been found for pCVL SFFV d14GFP Donor.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 11 mentions in open access literature.

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

Boettcher L, et al. (2025) Retinoic acid-induced 2 deficiency impairs genomic stability in breast cancer. *Breast cancer research : BCR*, 27(1), 137.

Folly-Kossi H, et al. (2023) DNA2 Nuclease Inhibition Confers Synthetic Lethality in Cancers with Mutant p53 and Synergizes with PARP Inhibitors. *Cancer research communications*, 3(10), 2096.

Liu Y, et al. (2022) Targeting telomerase reverse transcriptase with the covalent inhibitor NU-1 confers immunogenic radiation sensitization. *Cell chemical biology*, 29(10), 1517.

Banerjee D, et al. (2021) A non-canonical, interferon-independent signaling activity of cGAMP triggers DNA damage response signaling. *Nature communications*, 12(1), 6207.

Feng W, et al. (2021) Marker-free quantification of repair pathway utilization at Cas9-induced double-strand breaks. *Nucleic acids research*, 49(9), 5095.

Janssen JM, et al. (2019) The Chromatin Structure of CRISPR-Cas9 Target DNA Controls the Balance between Mutagenic and Homology-Directed Gene-Editing Events. *Molecular therapy. Nucleic acids*, 16, 141.

Zhao C, et al. (2018) Multiple Chemical Inducible Tal Effectors for Genome Editing and Transcription Activation. *ACS chemical biology*, 13(3), 609.

Lu J, et al. (2018) Multimode drug inducible CRISPR/Cas9 devices for transcriptional activation and genome editing. *Nucleic acids research*, 46(5), e25.

Zhao C, et al. (2018) HIT-Cas9: A CRISPR/Cas9 Genome-Editing Device under Tight and Effective Drug Control. *Molecular therapy. Nucleic acids*, 13, 208.

Osborn MJ, et al. (2015) Fanconi anemia gene editing by the CRISPR/Cas9 system. *Human gene therapy*, 26(2), 114.

Metzger MJ, et al. (2014) Design and analysis of site-specific single-strand nicking endonucleases for gene correction. *Methods in molecular biology (Clifton, N.J.)*, 1114, 237.