

Resource Summary Report

Generated by [NIF](#) on Aug 23, 2026

pCVL.SFFV.Kozak.HA.NLS.SceOpt.IRES.BFP

RRID:Addgene_45574

Type: Plasmid

Proper Citation

RRID:Addgene_45574

Plasmid Information

URL: <http://www.addgene.org/45574>

Proper Citation: RRID:Addgene_45574

Insert Name: co I-Sce I

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24121685](#)

Vector Backbone Description: Backbone Size:5071; Vector Backbone:pCVL; Vector Types:Mammalian Expression, Lentiviral; Bacterial Resistance:Ampicillin

Plasmid Name: pCVL.SFFV.Kozak.HA.NLS.SceOpt.IRES.BFP

Relevant Mutation: co indicates codon optimization for mammalian expression

Record Creation Time: 20220422T222235+0000

Record Last Update: 20260815T081525+0000

Ratings and Alerts

No rating or validation information has been found for pCVL.SFFV.Kozak.HA.NLS.SceOpt.IRES.BFP.

No alerts have been found for pCVL.SFFV.Kozak.HA.NLS.SceOpt.IRES.BFP.

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 [NIF](#) .

Constantin D, et al. (2022) APOBEC3C, a nucleolar protein induced by genotoxins, is excluded from DNA damage sites. The FEBS journal, 289(3), 808.

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

Constantin D, et al. (2020) ASH2L drives proliferation and sensitivity to bleomycin and other genotoxins in Hodgkin's lymphoma and testicular cancer cells. Cell death & disease, 11(11), 1019.

Michellini F, et al. (2017) Damage-induced lncRNAs control the DNA damage response through interaction with DDRNAs at individual double-strand breaks. Nature cell biology, 19(12), 1400.