

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

pKLV2.2-mU6gRNA5(SapI)-hU6gRNA5(BbsI)-PGKpuroBFP-W

RRID:Addgene_72667

Type: Plasmid

Proper Citation

RRID:Addgene_72667

Plasmid Information

URL: <http://www.addgene.org/72667>

Proper Citation: RRID:Addgene_72667

Insert Name: mU6gRNA cassette, hU6gRNA cassette, PGKpuroBFP cassette, WPRE

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:27760321](#)

Vector Backbone Description: Backbone Size:5783; Vector Backbone:pKLV2 lentiviral vector; Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pKLV2.2-mU6gRNA5(SapI)-hU6gRNA5(BbsI)-PGKpuroBFP-W

Record Creation Time: 20220422T222446+0000

Record Last Update: 20260815T081922+0000

Ratings and Alerts

No rating or validation information has been found for pKLV2.2-mU6gRNA5(SapI)-hU6gRNA5(BbsI)-PGKpuroBFP-W.

No alerts have been found for pKLV2.2-mU6gRNA5(SapI)-hU6gRNA5(BbsI)-PGKpuroBFP-W.

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](#) .

De Angeli P, et al. (2025) Single-guide RNA Cas9 and enhanced-deletion Cas9 rescue a recurrent USH2A-related splicing defect. Molecular therapy. Nucleic acids, 36(2), 102523.

Hojo H, et al. (2022) Runx2 regulates chromatin accessibility to direct the osteoblast program at neonatal stages. Cell reports, 40(10), 111315.

Shi X, et al. (2021) Nuclear NAD⁺ homeostasis governed by NMNAT1 prevents apoptosis of acute myeloid leukemia stem cells. Science advances, 7(30).

Heyes E, et al. (2021) Identification of gene targets of mutant C/EBP β reveals a critical role for MSI2 in CEBPA-mutated AML. Leukemia, 35(9), 2526.