

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

pMCB619

RRID:Addgene_171011

Type: Plasmid

Proper Citation

RRID:Addgene_171011

Plasmid Information

URL: <http://www.addgene.org/171011>

Proper Citation: RRID:Addgene_171011

Insert Name: U6:sgRNA_Puro-T2A-BFP

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34414886](#)

Vector Backbone Description: Backbone Size:9000; Vector Backbone:pCRISPRia-v2; Vector Types:Mammalian Expression, Lentiviral, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pMCB619

Record Creation Time: 20220422T221955+0000

Record Last Update: 20260815T081012+0000

Ratings and Alerts

No rating or validation information has been found for pMCB619.

No alerts have been found for pMCB619.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Kochler S, et al. (2025) Cell cycle regulator MYBL2 is a distinct vulnerability in acute myeloid leukemia. Cell death discovery, 11(1), 470.

Metzl-Raz E, et al. (2022) Generation of a dual edited human induced pluripotent stem cell Myl7-GFP reporter line with inducible CRISPRi/dCas9. Stem cell research, 61, 102754.