

Resource Summary Report

Generated by [dkNET](#) on Aug 15, 2026

PB-CRISPR

RRID:Addgene_160047

Type: Plasmid

Proper Citation

RRID:Addgene_160047

Plasmid Information

URL: <http://www.addgene.org/160047>

Proper Citation: RRID:Addgene_160047

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:35386818](#)

Vector Backbone Description: Backbone Size:3000; Vector Backbone:PB; Vector Types:Mammalian Expression, CRISPR, piggybac; Bacterial Resistance:Ampicillin

Plasmid Name: PB-CRISPR

Record Creation Time: 20220422T221906+0000

Record Last Update: 20260815T080835+0000

Ratings and Alerts

No rating or validation information has been found for PB-CRISPR.

No alerts have been found for PB-CRISPR.

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](#) .

Laverty DJ, et al. (2025) The aflatoxin B1-induced formamidopyrimidine adduct is repaired by transcription-coupled nucleotide excision repair in human cells. NAR cancer, 7(3), zcaf030.

Ream MW, et al. (2024) Direct programming of human pluripotent stem cells into endothelial progenitors with SOX17 and FGF2. Stem cell reports, 19(4), 579.