

Resource Summary Report

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

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.