

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 6, 2026

PB-SAM-Dest

RRID:Addgene_102563

Type: Plasmid

Proper Citation

RRID:Addgene_102563

Plasmid Information

URL: <http://www.addgene.org/102563>

Proper Citation: RRID:Addgene_102563

Bacterial Resistance: Chloramphenicol and Ampicillin

Defining Citation: [PMID:28918057](#)

Vector Backbone Description: Backbone Size:16156; Vector Backbone:PB-SAM; Vector Types:Mammalian Expression, CRISPR, piggybac transposon; Bacterial Resistance:Chloramphenicol and Ampicillin

Plasmid Name: PB-SAM-Dest

Record Creation Time: 20220422T221456+0000

Record Last Update: 20260905T074300+0000

Ratings and Alerts

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

No alerts have been found for PB-SAM-Dest.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Hwang RW, et al. (2026) Accelerated reprogramming of hiPSCs into functional brain endothelial-like cells using multiplexed CRISPR activation. Scientific reports, 16(1).