

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 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:** 20260808T080317+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).