Resource Summary Report

Generated by NIF on Sep 17, 2026

PB-sgRNA(MS2)

RRID:Addgene_102560
Type: Plasmid

Proper Citation

RRID:Addgene_102560

Plasmid Information

URL: http://www.addgene.org/102560

Proper Citation: RRID:Addgene_102560

Bacterial Resistance: Ampicillin

Defining Citation: PMID:28918057

Vector Backbone Description: Backbone Size:3721; Vector Backbone:piggybac; Vector Types:Mammalian Expression, CRISPR, piggybac transposon; Bacterial Resistance:Ampicillin

Plasmid Name: PB-sgRNA(MS2)

Record Creation Time: 20220422T221456+0000

Record Last Update: 20260912T091350+0000

Ratings and Alerts

No rating or validation information has been found for PB-sgRNA(MS2).

No alerts have been found for PB-sgRNA(MS2).

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 NIF .

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

Wang X, et al. (2021) A far-red light-inducible CRISPR-Cas12a platform for remote-controlled genome editing and gene activation. Science advances, 7(50), eabh2358.