

Resource Summary Report

Generated by [RRID](#) on Aug 25, 2026

PB-PE xCas9

RRID:Addgene_172652

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/172652>

Proper Citation: RRID:Addgene_172652

Insert Name: xCas9_H840A-PE2-MMLV-RT(dBB)-P2A-PAC_dTK(dBB)

Organism: Synthetic

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34773059](#)

Vector Backbone Description: Backbone Marker:Eurofins Genomics; Backbone Size:5120; Vector Backbone:pEX-A2; Vector Types:Mammalian Expression, CRISPR, Synthetic Biology, piggyBac transposon; Bacterial Resistance:Ampicillin

Plasmid Name: PB-PE xCas9

Relevant Mutation: A262T, R324L, S409I, E480K, E543D, M694I, E1219V

Record Creation Time: 20220422T222001+0000

Record Last Update: 20260815T081026+0000

Ratings and Alerts

No rating or validation information has been found for PB-PE xCas9.

No alerts have been found for PB-PE xCas9.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.