

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 2026

peSCBE3-NG

RRID:Addgene_218163

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/218163>

Proper Citation: RRID:Addgene_218163

Insert Name: escbe3-NG

Organism: S. coelicolor (bacteria)

Bacterial Resistance: Apramycin

Defining Citation: [PMID:38971862](#)

Vector Backbone Description: Backbone Marker:Jian Wang; Backbone Size:8525; Vector Backbone:pSCBE3; Vector Types:Bacterial Expression, CRISPR, sgRNA transcription; Bacterial Resistance:Apramycin

Comments: Another insert : a programmable sgRNA cloning cassette

Plasmid Name: peSCBE3-NG

Relevant Mutation: Mutation in the portion of deaminase hAPOBEC3A : Y130F, mutations in the portion of SpCas9 : D10A / L1111R / D1135V / G1218R / E1219F / A1322R / R1335V / T1337R.

Record Creation Time: 20240801T080654+0000

Record Last Update: 20260808T083106+0000

Ratings and Alerts

No rating or validation information has been found for peSCBE3-NG.

No alerts have been found for peSCBE3-NG.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.