

Resource Summary Report

Generated by [RRID](#) on Aug 19, 2026

pBbdCas9S(RBSmut)_Psyn-sgRNAflaB

RRID:Addgene_149588

Type: Plasmid

Proper Citation

RRID:Addgene_149588

Plasmid Information

URL: <http://www.addgene.org/149588>

Proper Citation: RRID:Addgene_149588

Insert Name: dCas9, lacI, sgRNAflaB

Organism: Synthetic

Bacterial Resistance: Spectinomycin

Defining Citation: [PMID:33257311](#)

Vector Backbone Description: Backbone Marker:CJW lab; Vector Backbone:pBbdCas9S(RBSmut); Vector Types:Bacterial Expression, CRISPR; Bacterial Resistance:Spectinomycin

Comments: Addgene QC identified an IS element present in the backbone sequence. The depositing lab does not believe this impacts the functional use of the plasmid but requesting scientists should validate expected behavior prior to experimentation.

Plasmid Name: pBbdCas9S(RBSmut)_Psyn-sgRNAflaB

Record Creation Time: 20220422T221830+0000

Record Last Update: 20260815T080718+0000

Ratings and Alerts

No rating or validation information has been found for pBbdCas9S(RBSmut)_Psyn-sgRNAflaB.

No alerts have been found for pBbdCas9S(RBSmut)_Psyn-sgRNAflaB.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.