

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

pBbS8k-RFP_R46Q

RRID:Addgene_109414

Type: Plasmid

Proper Citation

RRID:Addgene_109414

Plasmid Information

URL: <http://www.addgene.org/109414>

Proper Citation: RRID:Addgene_109414

Insert Name: repA

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:29371642](#)

Vector Backbone Description: Vector Backbone:pSC101; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pBbS8k-RFP_R46Q

Relevant Mutation: R46Q repA mutation to increase copy number

Record Creation Time: 20220422T221531+0000

Record Last Update: 20260808T080418+0000

Ratings and Alerts

No rating or validation information has been found for pBbS8k-RFP_R46Q.

No alerts have been found for pBbS8k-RFP_R46Q.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.