Resource Summary Report

Generated by PRECISE-TBI on Sep 1, 2026

pBbS2k-RFP

RRID:Addgene_35330
Type: Plasmid

Proper Citation

RRID:Addgene_35330

Plasmid Information

URL: http://www.addgene.org/35330

Proper Citation: RRID:Addgene_35330

Insert Name: RFP

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: PMID:21933410

Vector Backbone Description: Backbone Size:4186; Vector Backbone:pBb; Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Kanamycin

Comments: JBEI Part ID: JPUB_000096; Origin: SC101

Plasmid Name: pBbS2k-RFP

Record Creation Time: 20220422T222150+0000

Record Last Update: 20260829T080421+0000

Ratings and Alerts

No rating or validation information has been found for pBbS2k-RFP.

No alerts have been found for pBbS2k-RFP.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at PRECISE-TBI .

Herring-Nicholas A, et al. (2024) Selection of extended CRISPR RNAs with enhanced targeting and specificity. Communications biology, 7(1), 86.

Cheng YY, et al. (2023) Efficient plasmid transfer via natural competence in a microbial co-culture. Molecular systems biology, 19(3), e11406.

Herring-Nicholas A, et al. (2023) Selection of Extended CRISPR RNAs with Enhanced Targeting and Specificity. bioRxiv : the preprint server for biology.

Woolston BM, et al. (2018) Development of a formaldehyde biosensor with application to synthetic methylotrophy. Biotechnology and bioengineering, 115(1), 206.

Woolston BM, et al. (2018) Rediverting carbon flux in Clostridium ljungdahlii using CRISPR interference (CRISPRi). Metabolic engineering, 48, 243.