Resource Summary Report

Generated by RRID on Aug 21, 2026

pBbE8k-RFP

RRID:Addgene_35270
Type: Plasmid

Proper Citation

RRID:Addgene_35270

Plasmid Information

URL: http://www.addgene.org/35270

Proper Citation: RRID:Addgene_35270

Insert Name: RFP

Organism: Synthetic

Bacterial Resistance: Kanamycin

Defining Citation: PMID:21933410

Vector Backbone Description: Backbone Size:3281; Vector Backbone:pBb; Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Kanamycin

Comments: JBEI Part ID: JPUB_000036; Origin: colE1

Plasmid Name: pBbE8k-RFP

Record Creation Time: 20220422T222150+0000

Record Last Update: 20260815T081359+0000

Ratings and Alerts

No rating or validation information has been found for pBbE8k-RFP.

No alerts have been found for pBbE8k-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 RRID .

Sword TT, et al. (2024) Profiling expression strategies for a type III polyketide synthase in a lysate-based, cell-free system. Scientific reports, 14(1), 12983.

Karapetian M, et al. (2024) Evaluation of the synergistic potential and mechanisms of action for de novo designed cationic antimicrobial peptides. Heliyon, 10(6), e27852.

Sword TT, et al. (2023) Profiling Expression Strategies for a Type III Polyketide Synthase in a Lysate-Based, Cell-free System. bioRxiv : the preprint server for biology.

Liow LT, et al. (2020) Toolkit Development for Cyanogenic and Gold Biorecovery Chassis Chromobacterium violaceum. ACS synthetic biology, 9(4), 953.

Chong H, et al. (2016) Development of Colorimetric-Based Whole-Cell Biosensor for Organophosphorus Compounds by Engineering Transcription Regulator DmpR. ACS synthetic biology, 5(11), 1290.