Resource Summary Report

Generated by RRID on Aug 19, 2026

pB33eCPX

RRID:Addgene_23336
Type: Plasmid

Proper Citation

RRID:Addgene_23336

Plasmid Information

URL: http://www.addgene.org/23336

Proper Citation: RRID:Addgene_23336

Insert Name: Enhanced Circularly Permuted Outer Membrane Protein X

Organism: E. coli

Bacterial Resistance: Chloramphenicol

Defining Citation: PMID:18480093

Vector Backbone Description: Backbone Size:5400; Vector Backbone:pBAD33; Vector Types:Bacterial Expression; Bacterial Resistance:Chloramphenicol

Plasmid Name: pB33eCPX

Record Creation Time: 20220422T222103+0000

Record Last Update: 20260815T081219+0000

Ratings and Alerts

No rating or validation information has been found for pB33eCPX.

No alerts have been found for pB33eCPX.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Li A, et al. (2023) High-throughput profiling of sequence recognition by tyrosine kinases and SH2 domains using bacterial peptide display. eLife, 12.

Hostert JD, et al. (2023) Scalable Production of Peptides for Enhanced Struvite Formation via Expression on the Surface of Genetically Engineered Microbes. ACS materials Au, 3(5), 548.

Neumeier D, et al. (2022) Phenotypic determinism and stochasticity in antibody repertoires of clonally expanded plasma cells. Proceedings of the National Academy of Sciences of the United States of America, 119(18), e2113766119.

Chen F, et al. (2018) Implementation of Blue Light Switchable Bacterial Adhesion for Design of Biofilms. Bio-protocol, 8(12), e2893.

Shah NH, et al. (2018) Fine-tuning of substrate preferences of the Src-family kinase Lck revealed through a high-throughput specificity screen. eLife, 7.

Chen F, et al. (2017) Blue Light Switchable Bacterial Adhesion as a Key Step toward the Design of Biofilms. ACS synthetic biology, 6(12), 2170.

Sankaran S, et al. (2015) Incorporating Bacteria as a Living Component in Supramolecular Self-Assembled Monolayers through Dynamic Nanoscale Interactions. ACS nano, 9(4), 3579.

Patel TN, et al. (2014) Surface Display of Small Peptides on Escherichia coli for Enhanced Calcite Precipitation Rates. Biopolymers, 102(2), 191.