

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

pACYC-PLambda-alkSm4-3

RRID:Addgene_44383

Type: Plasmid

Proper Citation

RRID:Addgene_44383

Plasmid Information

URL: <http://www.addgene.org/44383>

Proper Citation: RRID:Addgene_44383

Insert Name: AlkSm4-3

Organism: Pseudomonas putida

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:22326628](#)

Vector Backbone Description: Backbone Size:3984; Vector Backbone:pACYC; Vector Types:Synthetic Biology; Bacterial Resistance:Chloramphenicol

Plasmid Name: pACYC-PLambda-alkSm4-3

Relevant Mutation: Q410I, S470T, K546E, E775D

Record Creation Time: 20220422T222229+0000

Record Last Update: 20260815T081515+0000

Ratings and Alerts

No rating or validation information has been found for pACYC-PLambda-alkSm4-3.

No alerts have been found for pACYC-PLambda-alkSm4-3.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.