

Resource Summary Report

Generated by [NIF](#) on Sep 5, 2026

pCK01_PalkS_alkS

RRID:Addgene_166502

Type: Plasmid

Proper Citation

RRID:Addgene_166502

Plasmid Information

URL: <http://www.addgene.org/166502>

Proper Citation: RRID:Addgene_166502

Insert Name: alkS

Organism: Pseudomonas putida GPo1

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:34767976](#)

Vector Backbone Description: Vector Backbone:pCK01; Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Chloramphenicol

Plasmid Name: pCK01_PalkS_alkS

Relevant Mutation: L401G

Record Creation Time: 20220422T221937+0000

Record Last Update: 20260905T075128+0000

Ratings and Alerts

No rating or validation information has been found for pCK01_PalkS_alkS.

No alerts have been found for pCK01_PalkS_alkS.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.