

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

[pCTK149](#)

RRID:Addgene_248512

Type: Plasmid

Proper Citation

RRID:Addgene_248512

Plasmid Information

URL: <http://www.addgene.org/248512>

Proper Citation: RRID:Addgene_248512

Insert Name: R1-PsrA

Organism: E. coli

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:41581077](#)

Vector Backbone Description: Vector Backbone:pYTK001; Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Chloramphenicol

Comments: Type 2cd34 parts are expression parts in the CTK system. They just need promoters to be fully functional

Plasmid Name: pCTK149

Relevant Mutation: None

Record Creation Time: 20260617T041601+0000

Record Last Update: 20260815T083602+0000

Ratings and Alerts

No rating or validation information has been found for pCTK149.

No alerts have been found for pCTK149.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.