

Resource Summary Report

Generated by [dkNET](#) on Aug 23, 2026

[pCTK053](#)

RRID:Addgene_248416

Type: Plasmid

Proper Citation

RRID:Addgene_248416

Plasmid Information

URL: <http://www.addgene.org/248416>

Proper Citation: RRID:Addgene_248416

Insert Name: RiboJ54

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 2c parts are insulating ribozymes in the CTK system

Plasmid Name: pCTK053

Relevant Mutation: None

Record Creation Time: 20260408T052728+0000

Record Last Update: 20260815T083521+0000

Ratings and Alerts

No rating or validation information has been found for pCTK053.

No alerts have been found for pCTK053.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.