

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

pCT5-bac2.0

RRID:Addgene_119872

Type: Plasmid

Proper Citation

RRID:Addgene_119872

Plasmid Information

URL: <http://www.addgene.org/119872>

Proper Citation: RRID:Addgene_119872

Insert Name: CymR

Organism: Pseudomonas putida F1

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30392122](#)

Vector Backbone Description: Backbone Marker:Biedendieck et al., 2007; Vector Backbone:pRBBm34; Vector Types:Bacterial Expression, Synthetic Biology; Bacterial Resistance:Ampicillin

Plasmid Name: pCT5-bac2.0

Record Creation Time: 20220422T221626+0000

Record Last Update: 20260725T073627+0000

Ratings and Alerts

No rating or validation information has been found for pCT5-bac2.0.

No alerts have been found for pCT5-bac2.0.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Dong X, et al. (2022) Genetic manipulation of the human gut bacterium *Eggerthella lenta* reveals a widespread family of transcriptional regulators. *Nature communications*, 13(1), 7624.

Cannazza P, et al. (2022) Characterization, genome analysis and genetic tractability studies of a new nanocellulose producing *Komagataeibacter intermedius* isolate. *Scientific reports*, 12(1), 20520.