

Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

pCoofy21

RRID:Addgene_43979

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/43979>

Proper Citation: RRID:Addgene_43979

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:23410102](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:5842; Vector Backbone:pET, pCoofy12; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: Test each preparation of the plasmid by transforming it into non-resistant cells (ex. DH5a) to ensure negative selection by ccdB kills all the transformed cells as expected.

Plasmid Name: pCoofy21

Record Creation Time: 20220422T222227+0000

Record Last Update: 20260905T075644+0000

Ratings and Alerts

No rating or validation information has been found for pCoofy21.

No alerts have been found for pCoofy21.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.