

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 9, 2026

pACYCDuet_DL121_WTTS

RRID:Addgene_171954

Type: Plasmid

Proper Citation

RRID:Addgene_171954

Plasmid Information

URL: <http://www.addgene.org/171954>

Proper Citation: RRID:Addgene_171954

Insert Name: Fusion of ecDHFR and asLOV2 at position 121 of DHFR

Organism: Escherichia coli

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:34132193](#)

Vector Backbone Description: Backbone Size:3907; Vector Backbone:pACYCDuet-1; Vector Types:Bacterial Expression; Bacterial Resistance:Chloramphenicol

Comments: Introduced in Reynolds et al. Cell 2011, PMID: 22196731.

Plasmid Name: pACYCDuet_DL121_WTTS

Record Creation Time: 20220422T221958+0000

Record Last Update: 20260808T081229+0000

Ratings and Alerts

No rating or validation information has been found for pACYCDuet_DL121_WTTS.

No alerts have been found for pACYCDuet_DL121_WTTS.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.