

Resource Summary Report

Generated by [kravitz2](#) on Jul 28, 2026

pET22b-ecDHFR-dCys

RRID:Addgene_110541

Type: Plasmid

Proper Citation

RRID:Addgene_110541

Plasmid Information

URL: <http://www.addgene.org/110541>

Proper Citation: RRID:Addgene_110541

Insert Name: ecDHFR

Organism: E.coli

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:24977791](https://pubmed.ncbi.nlm.nih.gov/24977791/)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:5493; Vector Backbone:pET22b; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pET22b-ecDHFR-dCys

Relevant Mutation: C85 mutated to A85, C152 mutated to S152

Record Creation Time: 20220422T221537+0000

Record Last Update: 20260725T073500+0000

Ratings and Alerts

No rating or validation information has been found for pET22b-ecDHFR-dCys.

No alerts have been found for pET22b-ecDHFR-dCys.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.