

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

pET29b-ClbP

RRID:Addgene_48244

Type: Plasmid

Proper Citation

RRID:Addgene_48244

Plasmid Information

URL: <http://www.addgene.org/48244>

Proper Citation: RRID:Addgene_48244

Insert Name: ClbP

Organism: Escherichia coli CFT073

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:23406518](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:5370; Vector Backbone:pET29b(+); Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pET29b-ClbP

Record Creation Time: 20220422T222248+0000

Record Last Update: 20260902T045553+0000

Ratings and Alerts

No rating or validation information has been found for pET29b-ClbP.

No alerts have been found for pET29b-ClbP.

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 [dkNET](#) .

Velilla JA, et al. (2023) Structural basis of colibactin activation by the ClbP peptidase. Nature chemical biology, 19(2), 151.

Volpe MR, et al. (2023) A small molecule inhibitor prevents gut bacterial genotoxin production. Nature chemical biology, 19(2), 159.