

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

pXDC61

RRID:Addgene_21841

Type: Plasmid

Proper Citation

RRID:Addgene_21841

Plasmid Information

URL: <http://www.addgene.org/21841>

Proper Citation: RRID:Addgene_21841

Insert Name: blaM

Organism: E. coli

Bacterial Resistance: Chloramphenicol

Defining Citation: [PMID:19578436](#)

Vector Backbone Description: Backbone Size:9024; Vector Backbone:pMMB207C;
Vector Types:Bacterial Expression; Bacterial Resistance:Chloramphenicol

Plasmid Name: pXDC61

Record Creation Time: 20220422T222057+0000

Record Last Update: 20260815T081206+0000

Ratings and Alerts

No rating or validation information has been found for pXDC61.

No alerts have been found for pXDC61.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Malmsheimer S, et al. (2024) The T4bSS of Legionella features a two-step secretion pathway with an inner membrane intermediate for secretion of transmembrane effectors. PLoS pathogens, 20(11), e1012118.

Malmsheimer S, et al. (2024) The T4bSS of Legionella features a two-step secretion pathway with an inner membrane intermediate for secretion of transmembrane effectors. bioRxiv : the preprint server for biology.

Allombert J, et al. (2017) Monitoring Effector Translocation using the TEM-1 Beta-Lactamase Reporter System. Methods in molecular biology (Clifton, N.J.), 1615, 489.