

Resource Summary Report

Generated by [RRID](#) on Aug 17, 2026

[pBEL2099](#)

RRID:Addgene_162139

Type: Plasmid

Proper Citation

RRID:Addgene_162139

Plasmid Information

URL: <http://www.addgene.org/162139>

Proper Citation: RRID:Addgene_162139

Insert Name: MlaFEDCB

Organism: E. coli

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33236984](#)

Vector Backbone Description: Vector Backbone:pBAD-His; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Please visit <https://www.biorxiv.org/content/10.1101/2020.06.02.129247v2> for bioRxiv preprint.

Plasmid Name: pBEL2099

Relevant Mutation: MlaF-MlaE(Y81A)-(6xHis-MlaD)-MlaC-MlaB

Record Creation Time: 20221007T233750+0000

Record Last Update: 20260815T082353+0000

Ratings and Alerts

No rating or validation information has been found for pBEL2099.

No alerts have been found for pBEL2099.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.