

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

pKP1627

RRID:Addgene_167648

Type: Plasmid

Proper Citation

RRID:Addgene_167648

Plasmid Information

URL: <http://www.addgene.org/167648>

Proper Citation: RRID:Addgene_167648

Insert Name: fepA G54C, delta12-16 (TonB box)

Organism: Escherichia coli

Bacterial Resistance: Ampicillin

Vector Backbone Description: Vector Backbone:pBAD24; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: The parent is pKP515 in this collection (PMID: 12218040)

Plasmid Name: pKP1627

Relevant Mutation: fepA with G54C, delta12-16 (TonB box) mutations (Mutations are delta34-38 and G76C based on start codon)

Record Creation Time: 20220422T221942+0000

Record Last Update: 20260725T074219+0000

Ratings and Alerts

No rating or validation information has been found for pKP1627.

No alerts have been found for pKP1627.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.