

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 2026

pAL612

RRID:Addgene_119860

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/119860>

Proper Citation: RRID:Addgene_119860

Insert Name: outer membrane protein A, ompA, with mutations Cysteine 290 to Serine and Glycine 244 to Cysteine

Organism: Escherichia coli str. K-12

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30275279](#)

Vector Backbone Description: Vector Backbone:pET503; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pAL612

Relevant Mutation: Cysteine 290 to Serine and Glycine 244 to Cysteine

Record Creation Time: 20220422T221626+0000

Record Last Update: 20260808T080557+0000

Ratings and Alerts

No rating or validation information has been found for pAL612.

No alerts have been found for pAL612.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.