

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 9, 2026

pAB172a

RRID:Addgene_156324

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/156324>

Proper Citation: RRID:Addgene_156324

Insert Name: rRNA operon, orthogonal-antiRBS

Organism: E. coli

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:33500394](#)

Vector Backbone Description: Vector Backbone:pBR322; Vector Types:Synthetic Biology; Bacterial Resistance:Ampicillin

Plasmid Name: pAB172a

Relevant Mutation: WT antiRBS engineered to orthogonal antiRBS

Record Creation Time: 20220422T221852+0000

Record Last Update: 20260808T081026+0000

Ratings and Alerts

No rating or validation information has been found for pAB172a.

No alerts have been found for pAB172a.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.