

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 16, 2026

pAL928

RRID:Addgene_119853

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/119853>

Proper Citation: RRID:Addgene_119853

Insert Name: precursor alkaline phosphatase, phoA, with mutations C169S, C179S, C287S, C337S, A369C and A427C

Organism: Escherichia coli (strain K12)

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:30275279](#)

Vector Backbone Description: Vector Backbone:pBR322 with T7 promoter; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Please note that this plasmid may require a unique bacterial strain, so make sure to confirm that you can also obtain the appropriate growth strain. Please contact us at help@addgene.org or contact our distributors if you have any questions.

Plasmid Name: pAL928

Relevant Mutation: Cysteine 169 to Serine, Cysteine 179 to Serine, Cysteine 287 to Serine, Cysteine 337 to Serine, Alanine 369 to Cysteine and Alanine 427 to Cysteine

Record Creation Time: 20220422T221626+0000

Record Last Update: 20260815T080317+0000

Ratings and Alerts

No rating or validation information has been found for pAL928.

No alerts have been found for pAL928.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.