

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

[pJK545](#)

RRID:Addgene_74225

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/74225>

Proper Citation: RRID:Addgene_74225

Insert Name: formylglycinamidine ribonucleotide synthetase, glutaminase subunit

Organism: Acetobacter aceti 1023

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:5420; Vector Backbone:pETDuet-1; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pJK545

Relevant Mutation: contains a silent mutation in Ala63 codon

Record Creation Time: 20220422T222453+0000

Record Last Update: 20260829T081010+0000

Ratings and Alerts

No rating or validation information has been found for pJK545.

No alerts have been found for pJK545.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.