

Resource Summary Report

Generated by [RRID](#) on Aug 18, 2026

[pJK021](#)

RRID:Addgene_75060

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/75060>

Proper Citation: RRID:Addgene_75060

Insert Name: phosphoribosylaminoimidazole carboxylase ADE2

Organism: *Saccharomyces cerevisiae*

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:3162; Vector Backbone:pUC118; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: Constructed by T. J. Kappock in the laboratory of JoAnne Stubbe (MIT). In JM109 cells.

Plasmid Name: pJK021

Relevant Mutation: E. coli optimized codons in first 25 residues

Record Creation Time: 20220422T222456+0000

Record Last Update: 20260815T081942+0000

Ratings and Alerts

No rating or validation information has been found for pJK021.

No alerts have been found for pJK021.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.