

Resource Summary Report

Generated by [nidm-terms](#) on Sep 1, 2026

pJK563

RRID:Addgene_71689

Type: Plasmid

Proper Citation

RRID:Addgene_71689

Plasmid Information

URL: <http://www.addgene.org/71689>

Proper Citation: RRID:Addgene_71689

Insert Name: N5-carboxyaminoimidazole ribonucleotide mutase

Organism: Acetobacter aceti 1023

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:3666; Vector Backbone:pET23a; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pJK563

Relevant Mutation: changes tryptophan-34 to phenylalanine, tyrosine-154 to isoleucine, tryptophan-165 to phenylalanine, additional N-terminal methionine

Record Creation Time: 20220422T222441+0000

Record Last Update: 20260829T080945+0000

Ratings and Alerts

No rating or validation information has been found for pJK563.

No alerts have been found for pJK563.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.