

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 31, 2026

pJK552

RRID:Addgene_72451

Type: Plasmid

Proper Citation

RRID:Addgene_72451

Plasmid Information

URL: <http://www.addgene.org/72451>

Proper Citation: RRID:Addgene_72451

Insert Name: N5-carboxyaminoimidazole ribonucleotide mutase

Organism: Acetobacter aceti 1023

Bacterial Resistance: Streptomycin

Vector Backbone Description: Backbone Size:3781; Vector Backbone:pCDFDuet-1;
Vector Types:Bacterial Expression; Bacterial Resistance:Streptomycin

Plasmid Name: pJK552

Relevant Mutation: inserted Val2

Record Creation Time: 20220422T222445+0000

Record Last Update: 20260829T080952+0000

Ratings and Alerts

No rating or validation information has been found for pJK552.

No alerts have been found for pJK552.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.