

Resource Summary Report

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

pJK288

RRID:Addgene_71552

Type: Plasmid

Proper Citation

RRID:Addgene_71552

Plasmid Information

URL: <http://www.addgene.org/71552>

Proper Citation: RRID:Addgene_71552

Insert Name: alanine racemase

Organism: Acetobacter aceti 1023

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:16843006](#)

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

Comments: This plasmid contains 49 additional nucleotides between the NdeI cloning site and the initiator Met codon.

Plasmid Name: pJK288

Relevant Mutation: changes tyrosine-260 to alanine

Record Creation Time: 20220422T222441+0000

Record Last Update: 20260829T080943+0000

Ratings and Alerts

No rating or validation information has been found for pJK288.

No alerts have been found for pJK288.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.