

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

PA0288_WT_pET21a

RRID:Addgene_29793

Type: Plasmid

Proper Citation

RRID:Addgene_29793

Plasmid Information

URL: <http://www.addgene.org/29793>

Proper Citation: RRID:Addgene_29793

Insert Name: 3-guanidinopropionase

Organism: *P. aeruginosa*

Bacterial Resistance: Ampicillin

Vector Backbone Description: Backbone Size:5000; Vector Backbone:pET21a; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Comments: This ORF comes from genomic DNA of *P. aeruginosa* PAO1 strain. The ORF shows a mutation V128A in BLAST results. The mutation may be due to errors in the original genome sequencing.

Plasmid Name: PA0288_WT_pET21a

Record Creation Time: 20220422T222131+0000

Record Last Update: 20260725T074535+0000

Ratings and Alerts

No rating or validation information has been found for PA0288_WT_pET21a.

No alerts have been found for PA0288_WT_pET21a.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.