

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 1, 2026

pJK044 (pET-PurQ-wt)

RRID:Addgene_73839

Type: Plasmid

Proper Citation

RRID:Addgene_73839

Plasmid Information

URL: <http://www.addgene.org/73839>

Proper Citation: RRID:Addgene_73839

Insert Name: formylglycinamidine ribonucleotide synthetase, glutaminase subunit

Organism: Bacillus subtilis

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:15301530](#)

Vector Backbone Description: Backbone Size:5310; Vector Backbone:pET24a; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: TEMPORARY: Am a little uncertain of the 3'-UTR region sequence between the XhoI site and stop codon. Original sequencing files were not available.

Plasmid Name: pJK044 (pET-PurQ-wt)

Record Creation Time: 20220422T222451+0000

Record Last Update: 20260829T081007+0000

Ratings and Alerts

No rating or validation information has been found for pJK044 (pET-PurQ-wt).

No alerts have been found for pJK044 (pET-PurQ-wt).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.