

Resource Summary Report

Generated by [RRID](#) on Aug 26, 2026

pET3a-AqAdk_Y52C

RRID:Addgene_18090

Type: Plasmid

Proper Citation

RRID:Addgene_18090

Plasmid Information

URL: <http://www.addgene.org/18090>

Proper Citation: RRID:Addgene_18090

Insert Name: adenylate kinase

Organism: A. aeolicus

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:18026086](#)

Vector Backbone Description: Backbone Size:5500; Vector Backbone:pET3A; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: pET3a-AqAdk_Y52C

Relevant Mutation: Tyr 52 changed to Cys

Record Creation Time: 20220422T222035+0000

Record Last Update: 20260815T081128+0000

Ratings and Alerts

No rating or validation information has been found for pET3a-AqAdk_Y52C.

No alerts have been found for pET3a-AqAdk_Y52C.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.