

Resource Summary Report

Generated by [NIF](#) on Sep 14, 2026

APE_2437.1

RRID:Addgene_255500

Type: Plasmid

Proper Citation

RRID:Addgene_255500

Plasmid Information

URL: <http://www.addgene.org/255500>

Proper Citation: RRID:Addgene_255500

Insert Name: 2-deoxyribose-5-phosphate aldolase (DERA) from Aeropyrum pernix

Organism: Aeropyrum pernix

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:31806708](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:5708; Vector Backbone:pET 15b; Vector Types:Bacterial Expression; Bacterial Resistance:Ampicillin

Plasmid Name: APE_2437.1

Relevant Mutation: WT

Record Creation Time: 20260520T052518+0000

Record Last Update: 20260912T094636+0000

Ratings and Alerts

No rating or validation information has been found for APE_2437.1.

No alerts have been found for APE_2437.1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.