

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

pET-28a_VIM-2

RRID:Addgene_242840

Type: Plasmid

Proper Citation

RRID:Addgene_242840

Plasmid Information

URL: <http://www.addgene.org/242840>

Proper Citation: RRID:Addgene_242840

Insert Name: Metallo-beta-lactamase VIM-2

Organism: Escherichia coli

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:40513263](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:5300; Vector Backbone:pET28a(+); Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pET-28a_VIM-2

Relevant Mutation: deleted residues 1-26

Record Creation Time: 20250924T060613+0000

Record Last Update: 20260912T094451+0000

Ratings and Alerts

No rating or validation information has been found for pET-28a_VIM-2.

No alerts have been found for pET-28a_VIM-2.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.