

Resource Summary Report

Generated by [RRID](#) on Aug 22, 2026

[pET-28a\(+\)-ID12](#)

RRID:Addgene_108951

Type: Plasmid

Proper Citation

RRID:Addgene_108951

Plasmid Information

URL: <http://www.addgene.org/108951>

Proper Citation: RRID:Addgene_108951

Insert Name: Isopentenylidiphosphat isomerase 2 (ID12)

Organism: Thermus thermophilus

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:30085399](#)

Vector Backbone Description: Vector Backbone:pET-28a(+); Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: codon-optimized synthetic gene for expression in E. coli

Plasmid Name: pET-28a(+)-ID12

Record Creation Time: 20220422T221528+0000

Record Last Update: 20260815T080124+0000

Ratings and Alerts

No rating or validation information has been found for pET-28a(+)-ID12.

No alerts have been found for pET-28a(+)-ID12.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.