

Resource Summary Report

Generated by [RRID](#) on Aug 21, 2026

pET28_6xHis-PARP1deltaART

RRID:Addgene_174804

Type: Plasmid

Proper Citation

RRID:Addgene_174804

Plasmid Information

URL: <http://www.addgene.org/174804>

Proper Citation: RRID:Addgene_174804

Insert Name: PARP1deltaART

Organism: Homo sapiens

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:34465625](#)

Vector Backbone Description: Vector Backbone:pET28; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: Protein residues 1-784 (V762A)

Plasmid Name: pET28_6xHis-PARP1deltaART

Relevant Mutation: Deletion of residues 785-1014

Record Creation Time: 20220422T222011+0000

Record Last Update: 20260815T081044+0000

Ratings and Alerts

No rating or validation information has been found for pET28_6xHis-PARP1deltaART.

No alerts have been found for pET28_6xHis-PARP1deltaART.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [RRID](#) .

Sarrain EJ, et al. (2026) PARP1 regulates the genomic ribonucleotide processing activity of TOP1 to prevent the formation of toxic TOP1-DNA adducts and the associated mutations. bioRxiv : the preprint server for biology.