

Resource Summary Report

Generated by [RRID](#) on Aug 20, 2026

RepX_pET28a(+)

RRID:Addgene_172199

Type: Plasmid

Proper Citation

RRID:Addgene_172199

Plasmid Information

URL: <http://www.addgene.org/172199>

Proper Citation: RRID:Addgene_172199

Insert Name: RepX superhelicase

Organism: E. coli

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:25883358](#)

Vector Backbone Description: Backbone Size:5369; Vector Backbone:pET28a(+); Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Comments: Please see <https://pubmed.ncbi.nlm.nih.gov/33657402/> for additional information

Plasmid Name: RepX_pET28a(+)

Relevant Mutation: C18L, C43S, C167V, S400C, C612A

Record Creation Time: 20220422T221959+0000

Record Last Update: 20260815T081022+0000

Ratings and Alerts

No rating or validation information has been found for RepX_pET28a(+).

No alerts have been found for RepX_pET28a(+).

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.