

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

pRelA*

RRID:Addgene_175590

Type: Plasmid

Proper Citation

RRID:Addgene_175590

Plasmid Information

URL: <http://www.addgene.org/175590>

Proper Citation: RRID:Addgene_175590

Insert Name: Catalytic domain of E.coli relA gene.

Organism: E. coli

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:34990598](#)

Vector Backbone Description: Backbone Marker:BglBrick; Vector Backbone:pBbS2k; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pRelA*

Relevant Mutation: Only the catalytic domain of the enzyme is used (C Terminal Domain [CTD] of WT RelA is removed). AGGAGGAAAAAA RBS sequence added before the start codon.

Record Creation Time: 20220422T222015+0000

Record Last Update: 20260808T081259+0000

Ratings and Alerts

No rating or validation information has been found for pRelA*.

No alerts have been found for pRelA*.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.