

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 29, 2026

pAB2076 pAAV REPAIR.t1

RRID:Addgene_176323

Type: Plasmid

Proper Citation

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Plasmid Information

URL: <http://www.addgene.org/176323>

Proper Citation: RRID:Addgene_176323

Insert Name: human codon optimized Cas13bt1 (catalytically inactivated)

Organism: Atlantic deep subsurface metagenome

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:34462587](#)

Vector Backbone Description: Vector Backbone:pAAV; Vector Types:Mammalian Expression, AAV, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: pAB2076 pAAV REPAIR.t1

Relevant Mutation: R95A/H100A/R769A/H773A

Record Creation Time: 20220422T222018+0000

Record Last Update: 20260829T080045+0000

Ratings and Alerts

No rating or validation information has been found for pAB2076 pAAV REPAIR.t1.

No alerts have been found for pAB2076 pAAV REPAIR.t1.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.