Resource Summary Report

Generated by RRID on Aug 17, 2026

pMDIAI

RRID:Addgene_51655
Type: Plasmid

Proper Citation

RRID:Addgene_51655

Plasmid Information

URL: http://www.addgene.org/51655

Proper Citation: RRID:Addgene_51655

Insert Name: apramycin antibiotic resistance gene

Bacterial Resistance: Ampicillin

Defining Citation: PMID:24747889

Vector Backbone Description: Backbone Marker:Takara; Backbone Size:2600; Vector Backbone:pMD18-T Simple; Vector Types:genetic modification; Bacterial Resistance:Ampicillin

Plasmid Name: pMDIAI

Record Creation Time: 20220422T222304+0000

Record Last Update: 20260815T081620+0000

Ratings and Alerts

No rating or validation information has been found for pMDIAI.

No alerts have been found for pMDIAI.

Data and Source Information

Source: Addgene

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Bourgeois JS, et al. (2022) Integration of the Salmonella Typhimurium Methylome and Transcriptome Reveals That DNA Methylation and Transcriptional Regulation Are Largely Decoupled under Virulence-Related Conditions. mBio, 13(3), e0346421.

Menacho-Melgar R, et al. (2020) Scalable, two-stage, autoinduction of recombinant protein expression in E. coli utilizing phosphate depletion. Biotechnology and bioengineering, 117(9), 2715.