

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

ABE-RA4.5

RRID:Addgene_208310

Type: Plasmid

Proper Citation

RRID:Addgene_208310

Plasmid Information

URL: <http://www.addgene.org/208310>

Proper Citation: RRID:Addgene_208310

Insert Name: TadA-RA4.5-SpCas9 D10A

Organism: E. coli

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:38168987](#)

Vector Backbone Description: Backbone Size:3402; Vector Backbone:pCMV with a BR322 origin; Vector Types:Mammalian Expression; Bacterial Resistance:Ampicillin

Plasmid Name: ABE-RA4.5

Relevant Mutation: P48A, R51H, I76F, A106V, D108G, K110R, T111H, D119N, H123Y, M126I, N127K, D147R, R152P, Q154R, E155V, I156F, T166I

Record Creation Time: 20240104T080528+0000

Record Last Update: 20260912T093946+0000

Ratings and Alerts

No rating or validation information has been found for ABE-RA4.5.

No alerts have been found for ABE-RA4.5.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.