

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

ABE-RA5.5

RRID:Addgene_208316

Type: Plasmid

Proper Citation

RRID:Addgene_208316

Plasmid Information

URL: <http://www.addgene.org/208316>

Proper Citation: RRID:Addgene_208316

Insert Name: TadA-RA5.5-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-RA5.5

Relevant Mutation: W23R, H36L, R47K, P48A, R51L, I76Y, V82S, A106V, D108G, K110R, T111H, A114V, D119N, H123Y, M1216I, N127K, S146C, D147R, R152P, Q154R, E155V, I156F, K157N, K161N, T166I, D167N

Record Creation Time: 20240104T080528+0000

Record Last Update: 20260912T093946+0000

Ratings and Alerts

No rating or validation information has been found for ABE-RA5.5.

No alerts have been found for ABE-RA5.5.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We have not found any literature mentions for this resource.