

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 10, 2026

[AlkB-D135T](#)

RRID:Addgene_160433

Type: Plasmid

Proper Citation

RRID:Addgene_160433

Plasmid Information

URL: <http://www.addgene.org/160433>

Proper Citation: RRID:Addgene_160433

Insert Name: E. coli AlkB

Organism: Escherichia coli

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:33337498](#)

Vector Backbone Description: Backbone Size:5295; Vector Backbone:pET-28a(+);
Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: AlkB-D135T

Relevant Mutation: Changed Aspartic acid 135 to Threonine; deleted the first 11 amino acids

Record Creation Time: 20220422T221908+0000

Record Last Update: 20260808T081055+0000

Ratings and Alerts

No rating or validation information has been found for AlkB-D135T.

No alerts have been found for AlkB-D135T.

Data and Source Information

Source: [Addgene](#)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Tutanov OS, et al. (2025) A comprehensive analysis of supermere, exomere, and extracellular vesicle isolation and cargo in colorectal cancer. Cell reports, 44(10), 116287.