

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 1, 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:** 20260829T075831+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.