

Resource Summary Report

Generated by [dkNET](#) on Aug 18, 2026

pET24a-AlkB deltaN11

RRID:Addgene_73622

Type: Plasmid

Proper Citation

RRID:Addgene_73622

Plasmid Information

URL: <http://www.addgene.org/73622>

Proper Citation: RRID:Addgene_73622

Insert Name: AlkB

Organism: E. coli

Bacterial Resistance: Kanamycin

Defining Citation: [PMID:17213319](#)

Vector Backbone Description: Backbone Marker:Novagen; Backbone Size:5310; Vector Backbone:pET24a; Vector Types:Bacterial Expression; Bacterial Resistance:Kanamycin

Plasmid Name: pET24a-AlkB deltaN11

Relevant Mutation: deletion of first 11 AA

Record Creation Time: 20220422T222451+0000

Record Last Update: 20260815T081930+0000

Ratings and Alerts

No rating or validation information has been found for pET24a-AlkB deltaN11.

No alerts have been found for pET24a-AlkB deltaN11.

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 [dkNET](#) .

Warren JM, et al. (2021) Rapid Shifts in Mitochondrial tRNA Import in a Plant Lineage with Extensive Mitochondrial tRNA Gene Loss. *Molecular biology and evolution*, 38(12), 5735.

Warren JM, et al. (2021) Combining tRNA sequencing methods to characterize plant tRNA expression and post-transcriptional modification. *RNA biology*, 18(1), 64.