

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

A3Bi-ctd-Cas9n-UGI-NLS

RRID:Addgene_109426

Type: Plasmid

Proper Citation

RRID:Addgene_109426

Plasmid Information

URL: <http://www.addgene.org/109426>

Proper Citation: RRID:Addgene_109426

Insert Name: Apolipoprotein B mRNA Editing Enzyme, Catalytic Polypeptide-like 3B C-terminal domain

Organism: Homo sapiens

Bacterial Resistance: Ampicillin

Defining Citation: [PMID:29746667](#)

Vector Backbone Description: Backbone Marker:David Liu; Backbone Size:7825; Vector Backbone:BE3; Vector Types:Mammalian Expression, CRISPR; Bacterial Resistance:Ampicillin

Plasmid Name: A3Bi-ctd-Cas9n-UGI-NLS

Relevant Mutation: Insertion of an L1 intron into the coding sequence of A3B to prevent mutation in E. coli, only cloned the catalytically-active C-terminal domain

Record Creation Time: 20220422T221531+0000

Record Last Update: 20260725T073449+0000

Ratings and Alerts

No rating or validation information has been found for A3Bi-ctd-Cas9n-UGI-NLS.

No alerts have been found for A3Bi-ctd-Cas9n-UGI-NLS.

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 [NIF](#) .

Rieffer AE, et al. (2023) APOBEC Reporter Systems for Evaluating diNucleotide Editing Levels. The CRISPR journal, 6(5), 430.