

# Resource Summary Report

Generated by [RRID](#) on Aug 28, 2026

## E3\_pENTR\_L3-L2\_NN\_G1333-DddtoxA-C

RRID:Addgene\_191589

Type: Plasmid

### Proper Citation

RRID:Addgene\_191589

### Plasmid Information

**URL:** <http://www.addgene.org/191589>

**Proper Citation:** RRID:Addgene\_191589

**Insert Name:** C and N termini of platinum TALEN, 1/2 a cytidine deaminase domain of DddA of *B. cenocepacia*, and a uracil glycosylase inhibitor

**Organism:** Synthetic

**Bacterial Resistance:** Kanamycin

**Defining Citation:** [PMID:34211131](#)

**Vector Backbone Description:** Vector Backbone:PINII; Vector Types:Other; Bacterial Resistance:Kanamycin

**Comments:** Multisite Gateway entry vector to express one hand of pTALECD-UGI

**Plasmid Name:** E3\_pENTR\_L3-L2\_NN\_G1333-DddtoxA-C

**Record Creation Time:** 20240211T080415+0000

**Record Last Update:** 20260815T082853+0000

### Ratings and Alerts

No rating or validation information has been found for E3\_pENTR\_L3-L2\_NN\_G1333-DddtoxA-C.

No alerts have been found for E3\_pENTR\_L3-L2\_NN\_G1333-DddtoxA-C.

### Data and Source Information

Source: [Addgene](#)

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [RRID](#) .

Zhou C, et al. (2026) TALENs and Related Technologies for Editing Nuclear and Organellar Genomes in a Model Plant, *Arabidopsis thaliana*. Bio-protocol, 16(9), e5668.

Nakazato I, et al. (2025) Resistance to the herbicide metribuzin conferred to *Arabidopsis thaliana* by targeted base editing of the chloroplast genome. Plant biotechnology journal, 23(1), 204.

Nakazato I, et al. (2025) Targeted C-to-T Base Editing in the *Arabidopsis* Plastid Genome. Current protocols, 5(1), e70075.