

# Resource Summary Report

Generated by [dkNET](#) on Sep 9, 2026

## pPICZC\_CeTRIC-B2\_Del

RRID:Addgene\_87345

Type: Plasmid

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### Proper Citation

RRID:Addgene\_87345

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### Plasmid Information

**URL:** <http://www.addgene.org/87345>

**Proper Citation:** RRID:Addgene\_87345

**Insert Name:** TRIC-B2

**Organism:** Caenorhabditis elegans

**Bacterial Resistance:** Bleocin (Zeocin)

**Defining Citation:** [PMID:27698420](#)

**Vector Backbone Description:** Backbone Marker:Invitrogen; Backbone Size:3222; Vector Backbone:pPICZ C; Vector Types:Yeast Expression; Bacterial Resistance:Bleocin (Zeocin)

**Comments:** The vector pPICZ C and insert sequence were modified as follows: 1. Restriction sites including Pml I; Sfi I; BsmB I; Asp718 I; Kpn I were destroyed during cloning full-length CeTRIC-B2 to the vector. 2. In the C-terminal truncation, the sequence between Xho I and polyhistidine had been deleted. That is to say, restriction sites including Xho I, Sac II, Not I, Sna B I, and myc-epitope, were destroyed during truncation. 3. A kozak suqence "ACC" was inserted between the restriction site "EcoR I" and initial codon, we added these 3 bp into insert sequence size. In summary, the size of pPICZ C backbone is changed from 3329 bp to be 3222 bp.

**Plasmid Name:** pPICZC\_CeTRIC-B2\_Del

**Relevant Mutation:** ??253-313

**Record Creation Time:** 20220422T222600+0000

**Record Last Update:** 20260905T080255+0000

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### Ratings and Alerts

No rating or validation information has been found for pPICZC\_CeTRIC-B2\_Del.

No alerts have been found for pPICZC\_CeTRIC-B2\_Del.

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## Data and Source Information

**Source:** [Addgene](#)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.