

# Resource Summary Report

Generated by [dkNET](#) on Aug 23, 2026

## pTG619

RRID:Addgene\_237394

Type: Plasmid

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### Proper Citation

RRID:Addgene\_237394

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### Plasmid Information

**URL:** <http://www.addgene.org/237394>

**Proper Citation:** RRID:Addgene\_237394

**Insert Name:** mTurquoise::AID^NSEC^

**Organism:** Caenorhabditis elegans

**Bacterial Resistance:** Ampicillin

**Defining Citation:** [PMID:41557645](#)

**Vector Backbone Description:** Vector Backbone:pUC19; Vector Types;; Bacterial Resistance:Ampicillin

**Comments:** Please visit <https://doi.org/10.1101/2025.04.11.648432> for bioRxiv preprint.

**Plasmid Name:** pTG619

**Record Creation Time:** 20260129T235907+0000

**Record Last Update:** 20260815T083500+0000

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### Ratings and Alerts

No rating or validation information has been found for pTG619.

No alerts have been found for pTG619.

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### 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 [dkNET](#) .

Gibney TV, et al. (2026) Engineering the *Caenorhabditis elegans* genome with a nested, self-excising selection cassette. *Genetics*, 232(4).