

# Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 19, 2026

## VC319

RRID:WB-STRAIN:WBStrain00035675

Type: Organism

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### Proper Citation

RRID:WB-STRAIN:WBStrain00035675

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### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00035675>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00035675

**Description:** Caenorhabditis elegans with name +/-mT1 II; tbx-2(ok529)/mT1 [dpy-10(e128)] III. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** +/-mT1 II; tbx-2(ok529)/mT1 [dpy-10(e128)] III.

**Notes:** F21H11.3. Heterozygotes are WT and segregate WT, arrested mT1 aneuploid progeny, sterile Dpy-10 mT1 homozygotes, and homozygous ok529 hermaphrodites (arrest stage/phenotype undetermined). Pick WT hermaphrodites and check for correct segregation of progeny to maintain.|"Made\_by: Anna Rankin"|"Mutagen:UV/TMP"|"This strain was provided by the C. elegans Reverse Genetics Core Facility at the University of British Columbia, which is part of the international C. elegans Gene Knockout Consortium, which should be acknowledged in any publications resulting from its use."

**Affected Gene:** WBGene00001072(dpy-10)|WBGene00006543(tbx-2)

**Genomic Alteration:** WBGene00001072(dpy-10), WBGene00006543(tbx-2)

**Catalog Number:** WB-STRAIN:WBStrain00035675

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Alternate IDs:** WB-STRAIN:VC319, CGC\_VC319

**Organism Name:** VC319

**Record Creation Time:** 20230227T013648+0000

**Record Last Update:** 20260815T163258+0000

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## Ratings and Alerts

No rating or validation information has been found for VC319.

No alerts have been found for VC319.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.