

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

VC319

RRID:WB-STRAIN:WBStrain00035675

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00035675

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: 20260725T172401+0000

Ratings and Alerts

No rating or validation information has been found for VC319.

No alerts have been found for VC319.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We have not found any literature mentions for this resource.