

# Resource Summary Report

Generated by [ASWG](#) on Aug 15, 2026

## VC2309

RRID:WB-STRAIN:WBStrain00037245

Type: Organism

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### Proper Citation

RRID:WB-STRAIN:WBStrain00037245

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### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00037245>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00037245

**Description:** Caenorhabditis elegans with name ZK669.4(ok3001) II. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** ZK669.4(ok3001) II.

**Notes:** 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."ZK669.4. Strain might be sensitive to hypochlorite; no survivors after multiple attempts to clean by hypochlorite treatment. External left primer: TAGAGTGTTGAAAACGGGGG. External right primer: CCACACCAGCAGTTCGTAGA. Internal left primer: CATCAAGGGATAATTGGGCA. Internal right primer: GGAAGTGGAAAAGACGGAAG. Internal WT amplicon: 1181 bp. Deletion size: 401 bp. Deletion left flank: TGTCATGTTTATCGAATCGTGGGAGTTTTT. Deletion right flank: CATTTTCCATTTTCTCATCAGTTGTAGAAT. Insertion Sequence: T."

**Affected Gene:** WBGene00014054(dbt-1)

**Genomic Alteration:** WBGene00014054(dbt-1)

**Catalog Number:** WB-STRAIN:WBStrain00037245

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Alternate IDs:** WB-STRAIN:VC2309, CGC\_VC2309

**Organism Name:** VC2309

**Record Creation Time:** 20230227T013659+0000

**Record Last Update:** 20260815T163325+0000

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## Ratings and Alerts

No rating or validation information has been found for VC2309.

No alerts have been found for VC2309.

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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.