

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

RB1985

RRID:WB-STRAIN:WBStrain00032669

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00032669

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00032669>

Proper Citation: RRID:WB-STRAIN:WBStrain00032669

Description: Caenorhabditis elegans with name C48B4.1(ok2619) III. from WB.

Species: Caenorhabditis elegans

Synonyms: C48B4.1(ok2619) III.

Notes: C48B4.1. Homozygous. Outer Left Sequence: TTTCCCCAACACAAACCATT. Outer Right Sequence: TGACGTGGATGGCTTAAACA. Inner Left Sequence: CCAATGGTGCCATTTCTTCT. Inner Right Sequence: ATGAAGTAACCAAGCGGTGG. Inner Primer PCR Length: 3288 bp. Deletion Size: 1509 bp. Deletion left flank: TACGAACAGCTGAATATCGAATTGAAATAG. Deletion right flank: AGTTCCGTTTGGGCATAAGTTCCAATGATC. Insertion Sequence: GTTCCAA."Made_by: OMRF Knockout Group"|"This strain was provided by the C. elegans Gene Knockout Project at the Oklahoma Medical Research Foundation, which was part of the International C. elegans Gene Knockout Consortium, which should be acknowledged in any publications resulting from its use."

Affected Gene: WBGene00008167(aco-1.5)

Genomic Alteration: WBGene00008167(aco-1.5)

Catalog Number: WB-STRAIN:WBStrain00032669

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:RB1985, CGC_RB1985

Organism Name: RB1985

Record Creation Time: 20230227T013625+0000

Record Last Update: 20260815T163200+0000

Ratings and Alerts

No rating or validation information has been found for RB1985.

No alerts have been found for RB1985.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

White CV, et al. (2018) Transcriptomic, Functional, and Network Analyses Reveal Novel Genes Involved in the Interaction Between *Caenorhabditis elegans* and *Stenotrophomonas maltophilia*. *Frontiers in cellular and infection microbiology*, 8, 266.