

# Resource Summary Report

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

## **RB1777**

RRID:WB-STRAIN:WBStrain00032468

Type: Organism

### Proper Citation

RRID:WB-STRAIN:WBStrain00032468

### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00032468>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00032468

**Description:** Caenorhabditis elegans with name F45E4.3(ok2285) IV. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** F45E4.3(ok2285) IV.

**Notes:** F45E4.3. Homozygous. Outer Left Sequence: AAAAGTTGCGCTTCCAAAAA. Outer Right Sequence: TCAAAACGAATCAACGACCA. Inner Left Sequence: CGCTTTTGTAGAAAAACACGG. Inner Right Sequence: TGCATCGGCATTTGTTGTAT. Inner Primer PCR Length: 3120 bp. Deletion Size: 2410 bp. Deletion left flank: TTTGAGATATCAAACGATCGGAACTAGTA. Deletion right flank: CCGACAGTATGGAGCCGCACCTCCAAC. Insertion Sequence: ATCA.|"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:** WBGene00018468(cia-1)

**Genomic Alteration:** WBGene00018468(cia-1)

**Catalog Number:** WB-STRAIN:WBStrain00032468

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Alternate IDs:** WB-STRAIN:RB1777, CGC\_RB1777

**Organism Name:** RB1777

**Record Creation Time:** 20230227T013624+0000

**Record Last Update:** 20260815T163156+0000

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## Ratings and Alerts

No rating or validation information has been found for RB1777.

No alerts have been found for RB1777.

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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.