

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

Ratings and Alerts

No rating or validation information has been found for RB1777.

No alerts have been found for RB1777.

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.