

Resource Summary Report

Generated by [NIF](#) on Aug 23, 2026

RB1625

RRID:WB-STRAIN:WBStrain00032319

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00032319

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00032319>

Proper Citation: RRID:WB-STRAIN:WBStrain00032319

Description: Caenorhabditis elegans with name par-1(ok2001) V. from WB.

Species: Caenorhabditis elegans

Synonyms: par-1(ok2001) V.

Notes: H39E23.1. Homozygous. Outer Left Sequence: ATGTCGGCGGCTGATATTAC. Outer Right Sequence: ACGGAGTCAATTTTGTACGG. Inner Left Sequence: GAGTGAACGAGAAAAAGGCG. Inner Right Sequence: CCACGTCAATCCGAGAGTTT. Inner Primer PCR Length: 2534 bp. Deletion Size: 594 bp. Deletion left flank: ACACTTTTCGCTTCGGGATCAGAGATTCCT. Deletion right flank: TCATTCGATGCTGACTGCTTGCGGGGCCAT.|"Made_by: OMRF Knockout Group"|"Supplementary_genotype par-1 (ok2001) V"|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: WBGene00003916(par-1)

Genomic Alteration: WBGene00003916(par-1)

Catalog Number: WB-STRAIN:WBStrain00032319

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:37603562](#)

Alternate IDs: WB-STRAIN:RB1625, CGC_RB1625

Organism Name: RB1625

Record Creation Time: 20230227T013622+0000

Record Last Update: 20260815T163153+0000

Ratings and Alerts

No rating or validation information has been found for RB1625.

No alerts have been found for RB1625.

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 [NIF](#) .

Puri D, et al. (2023) Muscleblind-1 interacts with tubulin mRNAs to regulate the microtubule cytoskeleton in *C. elegans* mechanosensory neurons. PLoS genetics, 19(8), e1010885.