

Resource Summary Report

Generated by [dkNET](#) on Aug 21, 2026

RB1853

RRID:WB-STRAIN:WBStrain00032542

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00032542

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00032542>

Proper Citation: RRID:WB-STRAIN:WBStrain00032542

Description: Caenorhabditis elegans with name dos-1(ok2398) III. from WB.

Species: Caenorhabditis elegans

Synonyms: dos-1(ok2398) III.

Notes: 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."|"ZK507.4. Homozygous. Outer Left Sequence: CGCCGACTTCATCATTCTCT. Outer Right Sequence: AAAGGCACAGCACATTACCC. Inner Left Sequence: TATCTGCGTGACGGTTTTTG. Inner Right Sequence: GAGCGCGTCTTTAAAGGGTA. Inner Primer PCR Length: 2244 bp. Deletion Size: 1674 bp. Deletion left flank: TCGTTTGAATCCCACCATTCAGAACCCAGG. Deletion right flank: AAAGAAATCGCAAAGACGCACCCCAATCT."

Affected Gene: WBGene00013980(dos-1)

Genomic Alteration: WBGene00013980(dos-1)

Catalog Number: WB-STRAIN:WBStrain00032542

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:RB1853, CGC_RB1853

Organism Name: RB1853

Record Creation Time: 20230227T013624+0000

Record Last Update: 20260815T163158+0000

Ratings and Alerts

No rating or validation information has been found for RB1853.

No alerts have been found for RB1853.

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.