

Resource Summary Report

Generated by [Kravitz](#) on Sep 20, 2026

RB578

RRID:WB-STRAIN:WBStrain00031364

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00031364

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00031364>

Proper Citation: RRID:WB-STRAIN:WBStrain00031364

Description: Caenorhabditis elegans with name C53D5.5(ok311) I. from WB.

Species: Caenorhabditis elegans

Synonyms: C53D5.5(ok311) I.

Notes: C53D5.5. Homozygous. Outer Left Sequence: ccagcttctagccgcataac. Outer Right Sequence: caggtctcgaaacgaccaat. Inner Left Sequence: cccgttttcagctttgtgt. Inner Right Sequence: acgggcaatatttcggaat. Inner primer WT PCR product: 2904.|"Made_by: OMRF Knockout Group"| "Mutagen:UV/TMP"| "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: WBGene00016906(C53D5.5)

Genomic Alteration: WBGene00016906(C53D5.5)

Catalog Number: WB-STRAIN:WBStrain00031364

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:RB578, CGC_RB578

Organism Name: RB578

Record Creation Time: 20230227T013615+0000

Record Last Update: 20260919T180702+0000

Ratings and Alerts

No rating or validation information has been found for RB578.

No alerts have been found for RB578.

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.