

Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

RB2589

RRID:WB-STRAIN:WBStrain00033264

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00033264

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00033264>

Proper Citation: RRID:WB-STRAIN:WBStrain00033264

Description: Caenorhabditis elegans with name daf-3(ok3610) X. from WB.

Species: Caenorhabditis elegans

Synonyms: daf-3(ok3610) X.

Notes: F25E2.5 Homozygous. Outer Left Sequence: ctaattgccggaatcgaaaa. Outer Right Sequence: gacacttgatggccggttac. Inner Left Sequence: cgatttgctgaattgtgga. Inner Right Sequence: gatctttcaacgaacctacgc. Inner Primer PCR Length: 1315. Estimated Deletion Size: about 300 bp."|"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."|"WBStrain mapped, WBPaper00061444 added based on AFP_Strain data."

Affected Gene: WBGene00000899(daf-3)

Genomic Alteration: WBGene00000899(daf-3)

Catalog Number: WB-STRAIN:WBStrain00033264

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:34040027](#)

Alternate IDs: WB-STRAIN:RB2589, CGC_RB2589

Organism Name: RB2589

Record Creation Time: 20230227T013630+0000

Record Last Update: 20260905T115258+0000

Ratings and Alerts

No rating or validation information has been found for RB2589.

No alerts have been found for RB2589.

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](#) .

Hwang HY, et al. (2021) Fast genetic mapping using insertion-deletion polymorphisms in *Caenorhabditis elegans*. Scientific reports, 11(1), 11017.