

Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

RB2386

RRID:WB-STRAIN:WBStrain00033061

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00033061

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00033061>

Proper Citation: RRID:WB-STRAIN:WBStrain00033061

Description: Caenorhabditis elegans with name C37H5.3(ok3245) V. from WB.

Species: Caenorhabditis elegans

Synonyms: C37H5.3(ok3245) V.

Notes: C37H5.3 Homozygous. Outer Left Sequence: gtagatcatctcgccccaaa. Outer Right Sequence: atatttctgcgcctgccttc. Inner Left Sequence: catcagacccagaaactgcc. Inner Right Sequence: aatttgctggccaggtgtat. Inner Primer PCR Length: 1379. Deletion size: about 800 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 provided so WBPaper00060484 paper added based on AFP_Strain data."

Affected Gene: WBGene00016507(abhd-5.2)

Genomic Alteration: WBGene00016507(abhd-5.2)

Catalog Number: WB-STRAIN:WBStrain00033061

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:33034119](#)

Alternate IDs: WB-STRAIN:RB2386, CGC_RB2386

Organism Name: RB2386

Record Creation Time: 20230227T013628+0000

Record Last Update: 20260815T163208+0000

Ratings and Alerts

No rating or validation information has been found for RB2386.

No alerts have been found for RB2386.

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](#) .

Xie M, et al. (2015) The Causative Gene in Chanarian Dorfman Syndrome Regulates Lipid Droplet Homeostasis in *C. elegans*. PLoS genetics, 11(6), e1005284.