

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 29, 2026

RB1553

RRID:WB-STRAIN:WBStrain00032249

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00032249

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00032249>

Proper Citation: RRID:WB-STRAIN:WBStrain00032249

Description: Caenorhabditis elegans with name K02E10.1(ok1871) X. from WB.

Species: Caenorhabditis elegans

Synonyms: K02E10.1(ok1871) X.

Notes: K02E10.1. Homozygous. Outer Left Sequence: AATCATGCATATTGCTGCGA. Outer Right Sequence: TTAAATCAGACAAAGGCGGG. Inner Left Sequence: TGAGAACAGTTTTTCGCATGG. Inner Right Sequence: ATACTGCCAGCCGTTATTGCG. Inner Primer PCR Length: 3219 bp. Deletion Size: 1668 bp. Deletion left flank: GTACATTCAAATACGCATAGTAGTGTGTA. Deletion right flank: AACGAGATGAATTGATCTGTGTAAAAATTT.|"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: WBGene00019317(rabr-1)

Genomic Alteration: WBGene00019317(rabr-1)

Catalog Number: WB-STRAIN:WBStrain00032249

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:RB1553, CGC_RB1553

Organism Name: RB1553

Record Creation Time: 20230227T013622+0000

Record Last Update: 20260725T172313+0000

Ratings and Alerts

No rating or validation information has been found for RB1553.

No alerts have been found for RB1553.

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.