

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 26, 2026

RB1254

RRID:WB-STRAIN:WBStrain00031954

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00031954

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00031954>

Proper Citation: RRID:WB-STRAIN:WBStrain00031954

Description: Caenorhabditis elegans with name C52B11.3(ok1321) X. from WB.

Species: Caenorhabditis elegans

Synonyms: C52B11.3(ok1321) X.

Notes: C52B11.3 Homozygous. Outer Left Sequence: attttagcctgtgtgctgctt. Outer Right Sequence: atgagaaaaatttgcgagcg. Inner Left Sequence: cggaattcgcaatgtctttt. Inner Right Sequence: tactgaaaaaggcaggcagg. Inner Primer PCR Length: 3300. Estimated Deletion Size: about 1800 bp.|"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: WBGene00016872(dop-4)

Genomic Alteration: WBGene00016872(dop-4)

Catalog Number: WB-STRAIN:WBStrain00031954

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:37431892](#), [PMID:38338915](#)

Alternate IDs: WB-STRAIN:RB1254, CGC_RB1254

Organism Name: RB1254

Record Creation Time: 20230227T013620+0000

Record Last Update: 20260815T163147+0000

Ratings and Alerts

No rating or validation information has been found for RB1254.

No alerts have been found for RB1254.

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.