

Resource Summary Report

Generated by PRECISE-TBI on Aug 23, 2026

RB1997

RRID:WB-STRAIN:WBStrain00032681

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00032681

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00032681>

Proper Citation: RRID:WB-STRAIN:WBStrain00032681

Description: Caenorhabditis elegans with name mtr-4(ok2642) IV. from WB.

Species: Caenorhabditis elegans

Synonyms: mtr-4(ok2642) IV.

Notes: 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."|"W08D2.7. Homozygous. Outer Left Sequence: CAGCTCACACATCTGCTGGT. Outer Right Sequence: AGAGCATCATCGTTTCCCAG. Inner Left Sequence: CGTCTCCAATCAAAGCACTG. Inner Right Sequence: CACTTTTTCTTTTCGGCTTTCA. Inner Primer PCR Length: 3060 bp. Deletion Size: 1554 bp. Deletion left flank: CTTAAAATATTTTAACTTCAGAATGGGTC. Deletion right flank: AAAGAATTATTCAAATTCAACGAGAACCCA."

Affected Gene: WBGene00012342(mtr-4)

Genomic Alteration: WBGene00012342(mtr-4)

Catalog Number: WB-STRAIN:WBStrain00032681

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:RB1997, CGC_RB1997

Organism Name: RB1997

Record Creation Time: 20230227T013625+0000

Record Last Update: 20260815T163200+0000

Ratings and Alerts

No rating or validation information has been found for RB1997.

No alerts have been found for RB1997.

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.