

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 16, 2026

RB1944

RRID:WB-STRAIN:WBStrain00032629

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00032629

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00032629>

Proper Citation: RRID:WB-STRAIN:WBStrain00032629

Description: Caenorhabditis elegans with name M01E5.2(ok2552) I. from WB.

Species: Caenorhabditis elegans

Synonyms: M01E5.2(ok2552) I.

Notes: Made_by: OMRF Knockout Group|"Mutagen:UV/TMP"|"ok2552. Homozygous.

Outer Left Sequence: CAAAGATTGTGGCGGAAAAT. Outer Right Sequence:

CGGTAGCTGATTTTCGTGGT. Inner Left Sequence: GTTACACCTTTTCCTGGCGA.

Inner Right Sequence: CTAAAATTCTGCGGAAACCG. Inner Primer PCR Length: 2997

bp. Deletion Size: 2279 bp. Deletion left flank:

ATAGATTGTTACACGAAAAAATAGATTGTTACACGAAAAAATAGATTGTTACACGAAAA

AATAGATTGTTACACGAAAAAATAGATTGTTACACGAAAAAATAGATTGTTACACGAAA

AAATAGATTGTTACACGAAAAAATAGATTGTTAC. Deletion right flank:

CAAAAACTGTGAAAATTCACCTCAACTGT."|"ok2552. Homozygous. Outer Left

Sequence: CAAAGATTGTGGCGGAAAAT. Outer Right Sequence:

CGGTAGCTGATTTTCGTGGT. Inner Left Sequence: GTTACACCTTTTCCTGGCGA.

Inner Right Sequence: CTAAAATTCTGCGGAAACCG. Inner Primer PCR Length: 2997

bp. Deletion Size: 2279 bp. Deletion left flank:

ATAGATTGTTACACGAAAAAATAGATTGTTACACGAAAAAATAGATTGTTACACGAAAAAATAGAT

Deletion right flank: CAAAAACTGTGAAAATTCACCTCAACTGT."|"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: WBGene00010805(M01E5.2)

Genomic Alteration: WBGene00010805(M01E5.2)

Catalog Number: WB-STRAIN:WBStrain00032629

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:RB1944, CGC_RB1944

Organism Name: RB1944

Record Creation Time: 20230227T013625+0000

Record Last Update: 20260815T163159+0000

Ratings and Alerts

No rating or validation information has been found for RB1944.

No alerts have been found for RB1944.

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.