

Resource Summary Report

Generated by [kravitz2](#) on Sep 22, 2026

MT14451

RRID:WB-STRAIN:WBStrain00027462

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00027462

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00027462>

Proper Citation: RRID:WB-STRAIN:WBStrain00027462

Description: Caenorhabditis elegans with name mir-76(n4474) III. from WB.

Species: Caenorhabditis elegans

Synonyms: mir-76(n4474) III.

Notes: Deletion breakpoints are:ATGTCTTAATTTCTAGT / GGAGCTATTGATTTTCGAAA...TGGCCTCGATTTTCTTCT / CGCAATATGGATCGTTGC. Do not distribute this strain; other labs should request it from the CGC. This strain cannot be distributed to commercial organizations. This strain cannot be used for any commercial purpose or for work on human subjects."|Deletion breakpoints are:ATGTCTTAATTTCTAGT / GGAGCTATTGATTTTCGAAA...TGGCCTCGATTTTCTTCT / CGCAATATGGATCGTTGC.Do not distribute this strain; other labs should request it from the CGC. This strain cannot be distributed to commercial organizations. This strain cannot be used for any commercial purpose or for work on human subjects."|Made_by: Horvitz Lab|"Mutagen:UV/TMP"

Affected Gene: WBGene00003304(mir-76)

Genomic Alteration: WBGene00003304(mir-76)

Catalog Number: WB-STRAIN:WBStrain00027462

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:MT14451, CGC_MT14451

Organism Name: MT14451

Record Creation Time: 20230227T013545+0000

Record Last Update: 20260919T180603+0000

Ratings and Alerts

No rating or validation information has been found for MT14451.

No alerts have been found for MT14451.

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 [kravitz2](#) .

Zhi L, et al. (2017) mir-355 Functions as An Important Link between p38 MAPK Signaling and Insulin Signaling in the Regulation of Innate Immunity. Scientific reports, 7(1), 14560.