

Resource Summary Report

Generated by [RRID](#) on Aug 9, 2026

MT18043

RRID:WB-STRAIN:WBStrain00027588

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00027588

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00027588>

Proper Citation: RRID:WB-STRAIN:WBStrain00027588

Description: Caenorhabditis elegans with name mir-240&mir-786(n4541) X. from WB.

Species: Caenorhabditis elegans

Synonyms: mir-240&mir-786(n4541) X.

Notes: Deletion breakpoints are: TTGTTGGAGAAATGAATAAA / TGGAACAAAATTAAGAATA...AATGTTTATTATGTTGCAAG / TCTACAAAATTAGGGAACA. 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 Members"

Affected Gene: WBGene00003334(mir-240)|WBGene00045343(mir-786)

Genomic Alteration: WBGene00003334(mir-240), WBGene00045343(mir-786)

Catalog Number: WB-STRAIN:WBStrain00027588

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:MT18043, CGC_MT18043

Organism Name: MT18043

Record Creation Time: 20230227T013547+0000

Record Last Update: 20260808T171315+0000

Ratings and Alerts

No rating or validation information has been found for MT18043.

No alerts have been found for MT18043.

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 [RRID](#) .

Garofalo G, et al. (2023) Expression Profiling of Adipogenic and Anti-Adipogenic MicroRNA Sequences following Methylmercury Exposure in *Caenorhabditis elegans*. *Toxics*, 11(11).