

Resource Summary Report

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

TX20

RRID:WB-STRAIN:WBStrain00035066

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00035066

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00035066>

Proper Citation: RRID:WB-STRAIN:WBStrain00035066

Description: Caenorhabditis elegans with name oma-1(zu405) IV. from WB.

Species: Caenorhabditis elegans

Synonyms: oma-1(zu405) IV.

Notes: Maintain at 15C. Give about 50% dead embryos at 15C. Gives 100% dead embryos at 20C and 25C.|"Supplementary_genotype oma-1(zu405)"

Affected Gene: WBGene00003864(oma-1)

Genomic Alteration: WBGene00003864(oma-1)

Catalog Number: WB-STRAIN:WBStrain00035066

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:37878696](#)

Alternate IDs: WB-STRAIN:TX20, CGC_TX20

Organism Name: TX20

Record Creation Time: 20230227T013644+0000

Record Last Update: 20260815T163248+0000

Ratings and Alerts

No rating or validation information has been found for TX20.

No alerts have been found for TX20.

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 [NIF](#) .

Rieger I, et al. (2023) Nucleus-independent transgenerational small RNA inheritance in *Caenorhabditis elegans*. Science advances, 9(43), eadj8618.