

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 30, 2026

YA1059

RRID:WB-STRAIN:WBStrain00040707

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00040707

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00040707>

Proper Citation: RRID:WB-STRAIN:WBStrain00040707

Description: Caenorhabditis elegans with name trt-1(ok410) I. from WB.

Species: Caenorhabditis elegans

Synonyms: trt-1(ok410) I.

Notes: Becomes very sick if starved for extended periods of time or if frozen and thawed repeatedly.|"Becomes very sick if starved for extended periods of time or if frozen and thawed repeatedly. Primer sequences provided by the C. elegans Reverse Genetics Core Facility for ok410 are: Outer Left Sequence: AAGACTGTCAGCTGGTGGGT. Outer Right Sequence: TTAGCCTTACATTGCCGCTT. Inner Left Sequence: TCATGCGCAACATCTAAAGC. Inner Right Sequence: CGAATAAAGCAATTTCCCGA. Inner primer WT PCR product: 2825."

Affected Gene: WBGene00006618(trt-1)

Genomic Alteration: WBGene00006618(trt-1)

Catalog Number: WB-STRAIN:WBStrain00040707

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:33976151](#)

Alternate IDs: WB-STRAIN:YA1059, CGC_YA1059

Organism Name: YA1059

Record Creation Time: 20230227T013726+0000

Record Last Update: 20260725T172507+0000

Ratings and Alerts

No rating or validation information has been found for YA1059.

No alerts have been found for YA1059.

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.