

Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

ttl-4(tm3310) III.

RRID:WB-STRAIN:WBStrain00054961

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00054961

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00054961>

Proper Citation: RRID:WB-STRAIN:WBStrain00054961

Description: Caenorhabditis elegans with name ttl-4(tm3310) III. from WB.

Species: Caenorhabditis elegans

Synonyms: ttl-4(tm3310) III.

Notes: Phenotypically wild-type for brood size, viability, Dyf and male mating efficiency. Strain OC306 is identical to OC422: the same out-crossed stock was frozen down twice in lab stocks. Reference: Chawla DG, et al. Biol Open. 2016 Sep 15;5(9):1290-8. doi: 10.1242/bio.017442. PMID: 27635036

Affected Gene: WBGene00014232(ttl-4)

Genomic Alteration: WBGene00014232(ttl-4)

Catalog Number: WB-STRAIN:WBStrain00054961

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: ttl-4(tm3310) III.

Record Creation Time: 20240716T202606+0000

Record Last Update: 20260829T162845+0000

Ratings and Alerts

No rating or validation information has been found for ttl-4(tm3310) III..

No alerts have been found for ttl-4(tm3310) III..

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.