

Resource Summary Report

Generated by [dkNET](#) on Aug 7, 2026

TH502

RRID:WB-STRAIN:WBStrain00034806

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00034806>

Proper Citation: RRID:WB-STRAIN:WBStrain00034806

Description: Caenorhabditis elegans with name unc-119(ed3) III; ddIs290. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-119(ed3) III; ddIs290.

Notes: ddIs290 [sax-7::TY1::EGFP::3xFLAG(92C12) + unc-119(+)]. TY1::EGFP::3xFLAG tag inserted in frame at C-terminus of coding sequence by recombineering. Expression of transgene confirmed by GFP. References: Sarov, M, et al. Cell. 2012 Aug 17;150(4):855-66. Strain was constructed as part of the Regulatory Element Project, part of modENCODE (URL: www.modencode.org)["WBStrain provided so WBPaper00060449 paper added based on AFP_Strain data."]

Affected Gene: WBGene00006843(unc-119)

Genomic Alteration: WBGene00006843(unc-119)

Catalog Number: WB-STRAIN:WBStrain00034806

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:38964319](#)

Alternate IDs: WB-STRAIN:TH502, CGC_TH502

Organism Name: TH502

Record Creation Time: 20230227T013641+0000

Record Last Update: 20260801T171920+0000

Ratings and Alerts

No rating or validation information has been found for TH502.

No alerts have been found for TH502.

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 [dkNET](#) .

Das A, et al. (2024) C.??elegans touch receptor neurons direct mechanosensory complex organization via repurposing conserved basal lamina proteins. Current biology : CB, 34(14), 3133.