# Resource Summary Report

Generated by dkNET on Sep 19, 2026

## TH502

RRID:WB-STRAIN:WBStrain00034806
Type: Organism

### Proper Citation

RRID:WB-STRAIN:WBStrain00034806

### 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:** 20260919T180752+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.