

# Resource Summary Report

Generated by [dkNET](#) on Aug 6, 2026

## ML2501

RRID:WB-STRAIN:WBStrain00026589

Type: Organism

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### Proper Citation

RRID:WB-STRAIN:WBStrain00026589

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### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00026589>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00026589

**Description:** Caenorhabditis elegans with name let-805(mc73[let-805::gfp + unc-119(+)] unc-119(ed3) III. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** let-805(mc73[let-805::gfp + unc-119(+)] unc-119(ed3) III.

**Notes:** Superficially wild-type. mc73 was generated by using Crispr/Cas9 to add a GFP tag to the endogenous let-805 locus and also insert a rescuing unc-119 transgene. Reference: Quentin S, et al. Development 2016 143: 160-173; doi: 10.1242/dev.126615."WBStrain provided so WBPaper00060487 paper added based on AFP\_Strain data."

**Affected Gene:** WBGene00002915(let-805)|WBGene00006843(unc-119)

**Genomic Alteration:** WBGene00002915(let-805), WBGene00006843(unc-119)

**Catalog Number:** WB-STRAIN:WBStrain00026589

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Source References:** [PMID:33033182](#), [PMID:38177158](#), [PMID:38964319](#)

**Alternate IDs:** WB-STRAIN:ML2501, CGC\_ML2501

**Organism Name:** ML2501

**Record Creation Time:** 20230227T013539+0000

**Record Last Update:** 20260801T171715+0000

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## Ratings and Alerts

No rating or validation information has been found for ML2501.

No alerts have been found for ML2501.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [dkNET](#) .

Teuscher AC, et al. (2024) Longevity interventions modulate mechanotransduction and extracellular matrix homeostasis in *C. elegans*. *Nature communications*, 15(1), 276.

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.