

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

ML2501

RRID:WB-STRAIN:WBStrain00026589

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00026589

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: 20260829T161956+0000

Ratings and Alerts

No rating or validation information has been found for ML2501.

No alerts have been found for ML2501.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

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.