

Resource Summary Report

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

MT1215

RRID:WB-STRAIN:WBStrain00026817

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00026817

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00026817>

Proper Citation: RRID:WB-STRAIN:WBStrain00026817

Description: Caenorhabditis elegans with name egl-20(n585) IV. from WB.

Species: Caenorhabditis elegans

Synonyms: egl-20(n585) IV.

Notes: Egg laying defective. Retains late stage eggs. partially ts|"WBStrain mapped, WBPaper00061562 added based on AFP_Strain data."

Affected Gene: WBGene00001188(egl-20)

Genomic Alteration: WBGene00001188(egl-20)

Catalog Number: WB-STRAIN:WBStrain00026817

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:11813735](#), [PMID:34172445](#)

Alternate IDs: WB-STRAIN:MT1215, CGC_MT1215

Organism Name: MT1215

Record Creation Time: 20230227T013541+0000

Record Last Update: 20260829T162001+0000

Ratings and Alerts

No rating or validation information has been found for MT1215.

No alerts have been found for MT1215.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Li G, et al. (2025) A gut-brain-gut axis orchestrates host responses counteracting microbiome-induced iron insufficiency. The EMBO journal, 44(24), 7590.

Knop F, et al. (2024) Caenorhabditis elegans SEL-5/AAK1 regulates cell migration and cell outgrowth independently of its kinase activity. eLife, 13.

Bar-Ziv R, et al. (2023) Glial-derived mitochondrial signals impact neuronal proteostasis and aging. bioRxiv : the preprint server for biology.

Bar-Ziv R, et al. (2023) Glial-derived mitochondrial signals affect neuronal proteostasis and aging. Science advances, 9(41), eadi1411.