

Resource Summary Report

Generated by [NIF](#) on Aug 17, 2026

CB1515

RRID:WB-STRAIN:WBStrain00004352

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00004352

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00004352>

Proper Citation: RRID:WB-STRAIN:WBStrain00004352

Description: Caenorhabditis elegans with name mec-10(e1515) X. from WB.

Species: Caenorhabditis elegans

Synonyms: mec-10(e1515) X.

Notes: Touch insensitive. Lethargic.

Affected Gene: WBGene00003174(mec-10)

Genomic Alteration: WBGene00003174(mec-10)

Catalog Number: WB-STRAIN:WBStrain00004352

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:7227647](#), [PMID:32009302](#), [PMID:37155851](#), [PMID:39024405](#)

Alternate IDs: WB-STRAIN:CB1515, CGC_CB1515

Organism Name: CB1515

Record Creation Time: 20230227T013251+0000

Record Last Update: 20260815T162333+0000

Ratings and Alerts

No rating or validation information has been found for CB1515.

No alerts have been found for CB1515.

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 [NIF](#) .

Ji H, et al. (2023) A proprioceptive feedback circuit drives *Caenorhabditis elegans* locomotor adaptation through dopamine signaling. *Proceedings of the National Academy of Sciences of the United States of America*, 120(20), e2219341120.