

Resource Summary Report

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

RW1522

RRID:WB-STRAIN:WBStrain00033503

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00033503

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00033503>

Proper Citation: RRID:WB-STRAIN:WBStrain00033503

Description: Caenorhabditis elegans with name pat-2(st538) unc-32(e189) III; stEx10. from WB.

Species: Caenorhabditis elegans

Synonyms: pat-2(st538) unc-32(e189) III; stEx10.

Notes: Animals with the extrachromosomal array are Unc Rollers. Animals which have lost the array are Pat. Strain can be propagated by chunking. The exact construct used to create stEx10 is unknown; it is thought to carry a pat-2 rescuing construct (most likely a cosmid) with a Rol marker.

Affected Gene: WBGene00003929(pat-2)|WBGene00006768(unc-32)

Genomic Alteration: WBGene00003929(pat-2), WBGene00006768(unc-32)

Catalog Number: WB-STRAIN:WBStrain00033503

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:8106547](#), [PMID:38177158](#)

Alternate IDs: WB-STRAIN:RW1522, CGC_RW1522

Organism Name: RW1522

Record Creation Time: 20230227T013631+0000

Record Last Update: 20260829T162201+0000

Ratings and Alerts

No rating or validation information has been found for RW1522.

No alerts have been found for RW1522.

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](#) .

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