

Resource Summary Report

Generated by [NIF](#) on Aug 23, 2026

MT464

RRID:WB-STRAIN:WBStrain00026734

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00026734

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00026734>

Proper Citation: RRID:WB-STRAIN:WBStrain00026734

Description: Caenorhabditis elegans with name unc-5(e53) IV; dpy-11(e224) V; lon-2(e678) X. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-5(e53) IV; dpy-11(e224) V; lon-2(e678) X.

Notes: Made_by: Tsung/Horvitz|"Mapping strain. DpyUnc."|"Supplementary_genotype unc-5(e53) IV; dpy-11(e224) V; lon-2(e678) X"

Affected Gene: WBGene00001073(dpy-11)|WBGene00003056(lon-2)|WBGene00006745(unc-5)

Genomic Alteration: WBGene00001073(dpy-11), WBGene00003056(lon-2), WBGene00006745(unc-5)

Catalog Number: WB-STRAIN:WBStrain00026734

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:36924492](#)

Alternate IDs: WB-STRAIN:MT464, CGC_MT464

Organism Name: MT464

Record Creation Time: 20230227T013540+0000

Record Last Update: 20260815T163016+0000

Ratings and Alerts

No rating or validation information has been found for MT464.

No alerts have been found for MT464.

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](#) .

Kawano T, et al. (2023) ER proteostasis regulators cell-non-autonomously control sleep. Cell reports, 42(3), 112267.