

Resource Summary Report

Generated by [NIF](#) on Aug 18, 2026

MT3100

RRID:WB-STRAIN:WBStrain00027032

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00027032

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00027032>

Proper Citation: RRID:WB-STRAIN:WBStrain00027032

Description: Caenorhabditis elegans with name tln-1(n1338) l. from WB.

Species: Caenorhabditis elegans

Synonyms: tln-1(n1338) l.

Notes: Kinky Unc. [7/02: Scott Clark has data that indicates this is not an allele of unc-35.]|"Made_by: M. Finney/M. Stern"|"Mutagen:HH"|"No longer available from the CGC"

Affected Gene: WBGene00006771(tln-1)

Genomic Alteration: WBGene00006771(tln-1)

Catalog Number: WB-STRAIN:WBStrain00027032

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Source References: [PMID:38177158](#)

Alternate IDs: WB-STRAIN:MT3100

Organism Name: MT3100

Record Creation Time: 20230227T013542+0000

Record Last Update: 20260815T163021+0000

Ratings and Alerts

No rating or validation information has been found for MT3100.

No alerts have been found for MT3100.

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.