Resource Summary Report

Generated by dkNET on Aug 24, 2026

MT2257

RRID:WB-STRAIN:WBStrain00026956
Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00026956

Organism Information

URL: http://www.wormbase.org/db/get?name=WBStrain00026956

Proper Citation: RRID:WB-STRAIN:WBStrain00026956

Description: Caenorhabditis elegans with name lin-42(n1089) II. from WB.

Species: Caenorhabditis elegans

Synonyms: lin-42(n1089) II.

Notes: Semi-Dpy, not completely penetrant. L3 molt alae. L2d suppressed.|"Supplementary_genotype lin-42(n1089) II"

Affected Gene: WBGene00018572(lin-42)

Genomic Alteration: WBGene00018572(lin-42)

Catalog Number: WB-STRAIN:WBStrain00026956

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: PMID:9649524, PMID:36924492, PMID:38839826

Alternate IDs: WB-STRAIN:MT2257, CGC_MT2257

Organism Name: MT2257

Record Creation Time: 20230227T013542+0000

Record Last Update: 20260815T163020+0000

Ratings and Alerts

No rating or validation information has been found for MT2257.

No alerts have been found for MT2257.

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 dkNET .

Spangler RK, et al. (2025) A conserved chronobiological complex times C. elegans development. The EMBO journal, 44(22), 6368.

Spangler RK, et al. (2024) A conserved chronobiological complex times C. elegans development. bioRxiv : the preprint server for biology.

Lamberti ML, et al. (2024) Clock gene homologs lin-42 and kin-20 regulate circadian rhythms in C. elegans. Scientific reports, 14(1), 12936.

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