

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

JU775

RRID:WB-STRAIN:WBStrain00023072

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00023072

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00023072>

Proper Citation: RRID:WB-STRAIN:WBStrain00023072

Description: Caenorhabditis elegans with name Caenorhabditis elegans wild isolate. from WB.

Species: Caenorhabditis elegans

Synonyms: Caenorhabditis elegans wild isolate.

Notes: Isolated in the Botanical Garden, Lisbon, Portugal. July 10, 2005 below a tree with red fruits rotting.|"Made_by: Marie Anne Felix|"Supplementary_genotype|"WBStrain mapped, WBPaper00061444 added based on AFP_Strain data."|"WBStrain provided so WBPaper00059223 paper added based on AFP_Strain data."|"WBStrain provided so WBPaper00061063 paper added based on AFP_Strain data."

Catalog Number: WB-STRAIN:WBStrain00023072

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:30078564](#), [PMID:31988193](#), [PMID:33593818](#), [PMID:33820969](#), [PMID:34040027](#), [PMID:37170380](#), [PMID:37198172](#), [PMID:37561720](#), [PMID:37572357](#), [PMID:37917003](#), [PMID:38564369](#)

Alternate IDs: WB-STRAIN:JU775, CGC_JU775

Organism Name: JU775

Record Creation Time: 20230227T013512+0000

Ratings and Alerts

No rating or validation information has been found for JU775.

No alerts have been found for JU775.

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 [NIF](#) .

Li S, et al. (2025) Environmental factors capable of broadly interfering with nutritional lifespan extension paradigms. *iScience*, 28(7), 112827.

Banse SA, et al. (2025) Computer prediction and genetic analysis identifies retinoic acid modulation as a driver of conserved longevity pathways in genetically diverse *Caenorhabditis* nematodes. *eLife*, 13.

Banse SA, et al. (2024) The coupling between healthspan and lifespan in *Caenorhabditis* depends on complex interactions between compound intervention and genetic background. *Aging*, 16(7), 5829.

Wit J, et al. (2023) Praziquantel inhibits *Caenorhabditis elegans* development and species-wide differences might be cct-8-dependent. *PloS one*, 18(8), e0286473.