Resource Summary Report

Generated by nidm-terms on Aug 11, 2026

DA1113

RRID:WB-STRAIN:WBStrain00005547
Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00005547

Organism Information

URL: http://www.wormbase.org/db/get?name=WBStrain00005547

Proper Citation: RRID:WB-STRAIN:WBStrain00005547

Description: Caenorhabditis elegans with name eat-2(ad1113) II. from WB.

Species: Caenorhabditis elegans

Synonyms: eat-2(ad1113) II.

Notes: Eat. Slow pumping.|"WBStrain mapped, WBPaper00061072 added based on AFP_Strain data."|"WBStrain mapped, WBPaper00061110 added based on AFP_Strain data."

Affected Gene: WBGene00001133(eat-2)

Genomic Alteration: WBGene00001133(eat-2)

Catalog Number: WB-STRAIN:WBStrain00005547

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: PMID:31797327, PMID:33602504, PMID:33654835, PMID:37450052, PMID:38590801

Alternate IDs: WB-STRAIN:DA1113, CGC_DA1113

Organism Name: DA1113

Record Creation Time: 20230227T013300+0000

Record Last Update: 20260808T170814+0000

Ratings and Alerts

No rating or validation information has been found for DA1113.

No alerts have been found for DA1113.

Data and Source Information

Source: Integrated Animals

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at nidm-terms .

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. bioRxiv : the preprint server for biology.

Staab TA, et al. (2023) The lipidomes of C. elegans with mutations in asm-3/acid sphingomyelinase and hyl-2/ceramide synthase show distinct lipid profiles during aging. Aging, 15(3), 650.

Chen AL, et al. (2019) Pharmacological convergence reveals a lipid pathway that regulates C. elegans lifespan. Nature chemical biology, 15(5), 453.

Mi XN, et al. (2018) Methyl 3,4-Dihydroxybenzoate Enhances Resistance to Oxidative Stressors and Lifespan in C. elegans Partially via daf-2/daf-16. International journal of molecular sciences, 19(6).

Zhang M, et al. (2009) Role of CBP and SATB-1 in aging, dietary restriction, and insulin-like signaling. PLoS biology, 7(11), e1000245.