

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

DR1574

RRID:WB-STRAIN:WBStrain00006382

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00006382

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00006382>

Proper Citation: RRID:WB-STRAIN:WBStrain00006382

Description: Caenorhabditis elegans with name daf-2(e1391) III. from WB.

Species: Caenorhabditis elegans

Synonyms: daf-2(e1391) III.

Notes: Class 2 allele of daf-2. Temperature sensitive Daf-c. Adults are long-lived (Age) and exhibit extrinsic thermotolerance (Itt). Produces some dauers at 15C. CGC received new stock 10/25/00 from David Gems. Received new stock from Patrice Albert in the Riddle lab 6/04.|"Substitution:Missense P->L"|"Supplementary_genotype daf-2(e1391)"

Affected Gene: WBGene00000898(daf-2)

Genomic Alteration: WBGene00000898(daf-2)

Catalog Number: WB-STRAIN:WBStrain00006382

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:9725835](#), [PMID:37782016](#)

Alternate IDs: WB-STRAIN:DR1574, CGC_DR1574

Organism Name: DR1574

Record Creation Time: 20230227T013307+0000

Record Last Update: 20260905T114645+0000

Ratings and Alerts

No rating or validation information has been found for DR1574.

No alerts have been found for DR1574.

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](#) .

Hu JP, et al. (2015) Freeze-thaw Caenorhabditis elegans freeze-thaw stress response is regulated by the insulin/IGF-1 receptor daf-2. BMC genetics, 16, 139.