

Resource Summary Report

Generated by [nidm-terms](#) on Aug 23, 2026

DR1566

RRID:WB-STRAIN:WBStrain00006378

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00006378

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00006378>

Proper Citation: RRID:WB-STRAIN:WBStrain00006378

Description: Caenorhabditis elegans with name daf-2(m579) III. from WB.

Species: Caenorhabditis elegans

Synonyms: daf-2(m579) III.

Notes: Adults Age and ltt and temperature sensitive Unc (class 2 allele). m579 results in an amino acid substitution(R437C) in the extracellular portion of the DAF-2 receptor (specifically, the Cys-rich domain).|"Made_by: Riddle Lab"

Affected Gene: WBGene00000898(daf-2)

Genomic Alteration: WBGene00000898(daf-2)

Catalog Number: WB-STRAIN:WBStrain00006378

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:DR1566, CGC_DR1566

Organism Name: DR1566

Record Creation Time: 20230227T013307+0000

Record Last Update: 20260815T162412+0000

Ratings and Alerts

No rating or validation information has been found for DR1566.

No alerts have been found for DR1566.

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 [nidm-terms](#) .

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.