

# Resource Summary Report

Generated by [NIF](#) on Sep 11, 2026

## DR1566

RRID:WB-STRAIN:WBStrain00006378

Type: Organism

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### Proper Citation

RRID:WB-STRAIN:WBStrain00006378

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### 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:** 20260905T114645+0000

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### Ratings and Alerts

No rating or validation information has been found for DR1566.

No alerts have been found for DR1566.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** WormBase (WB)

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## 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.