

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 1, 2026

GR1352

RRID:WB-STRAIN:WBStrain00007908

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00007908

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00007908>

Proper Citation: RRID:WB-STRAIN:WBStrain00007908

Description: Caenorhabditis elegans with name daf-16(mgDf47) I; xrls87. from WB.

Species: Caenorhabditis elegans

Synonyms: daf-16(mgDf47) I; xrls87.

Notes: WBStrain provided so WBPaper00061998 paper added based on AFP_Strain data.|"xrls87 [daf-16(alpha)::GFP::daf-16B + rol-6(su1006)]. Rollers. GFP expressed in many tissues. Partially rescued for daf-16 (daf-d)."

Affected Gene: WBGene00000912(daf-16)

Genomic Alteration: WBGene00000912(daf-16)

Catalog Number: WB-STRAIN:WBStrain00007908

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:34607947](#)

Alternate IDs: WB-STRAIN:GR1352, CGC_GR1352

Organism Name: GR1352

Record Creation Time: 20230227T013318+0000

Record Last Update: 20260829T161407+0000

Ratings and Alerts

No rating or validation information has been found for GR1352.

No alerts have been found for GR1352.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [PRECISE-TBI](#) .

Fisher K, et al. (2026) Transcriptome- and phenotype-based epistasis analysis in *Caenorhabditis elegans* reveals daf-16/FoxO-dependent and independent effects of daf-2/InsR in L1 starvation and recovery. *G3* (Bethesda, Md.), 16(3).

Lee JH, et al. (2022) Maternal Gliadin Intake Reduces Oocyte Quality with Chromosomal Aberrations and Increases Embryonic Lethality through Oxidative Stress in a *Caenorhabditis elegans* Model. *Nutrients*, 14(24).