

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

DG3922

RRID:WB-STRAIN:WBStrain00005716

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00005716

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00005716>

Proper Citation: RRID:WB-STRAIN:WBStrain00005716

Description: Caenorhabditis elegans with name tiar-1(tn1545[tiar-1::s::tev::GFP]) II. from WB.

Species: Caenorhabditis elegans

Synonyms: tiar-1(tn1545[tiar-1::s::tev::GFP]) II.

Notes: Made_by: G. Huelgas Morales|"tiar-1(tn1545[tiar-1::s::tev::GFP]) II. Reference: Huelgas-Morales G., et al. G3 (Bethesda). 2016 Apr; 6(4): 1031-1047."

Affected Gene: WBGene00015943(tiar-1)

Genomic Alteration: WBGene00015943(tiar-1)

Catalog Number: WB-STRAIN:WBStrain00005716

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:DG3922, CGC_DG3922

Organism Name: DG3922

Record Creation Time: 20230227T013301+0000

Record Last Update: 20260725T171711+0000

Ratings and Alerts

No rating or validation information has been found for DG3922.

No alerts have been found for DG3922.

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](#) .

Fuentes-Jiménez DA, et al. (2023) Two predicted α -helices within the prion-like domain of TIAR-1 play a crucial role in its association with stress granules in *Caenorhabditis elegans*. *Frontiers in cell and developmental biology*, 11, 1265104.