

# Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

## CF3556

RRID:WB-STRAIN:WBStrain00004921

Type: Organism

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### Proper Citation

RRID:WB-STRAIN:WBStrain00004921

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### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00004921>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00004921

**Description:** Caenorhabditis elegans with name agls6. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** agls6.

**Notes:** agls6 [dod-24p::GFP]. Derived by outcrossing AU68 3 times to the Kenyon lab N2 strain. Reference: Yamawaki TM, et al. PLoS Biol. 2010 Aug 31;8(8). pii: e1000468.

**Catalog Number:** WB-STRAIN:WBStrain00004921

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Source References:** [PMID:37606250](#)

**Alternate IDs:** WB-STRAIN:CF3556, CGC\_CF3556

**Organism Name:** CF3556

**Record Creation Time:** 20230227T013256+0000

**Record Last Update:** 20260829T161305+0000

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### Ratings and Alerts

No rating or validation information has been found for CF3556.

No alerts have been found for CF3556.

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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 4 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [NIF](#) .

Pees B, et al. (2024) The *Caenorhabditis elegans* proteome response to two protective *Pseudomonas* symbionts. *mBio*, 15(4), e0346323.

Pu X, et al. (2024) Lysosomal dysfunction by inactivation of V-ATPase drives innate immune response in *C. elegans*. *Cell reports*, 43(5), 114138.

Mahapatra A, et al. (2023) ADAR-mediated regulation of PQM-1 expression in neurons impacts gene expression throughout *C. elegans* and regulates survival from hypoxia. *PLoS biology*, 21(9), e3002150.

Madhu B, et al. (2023) The DBL-1/TGF- $\beta$  signaling pathway tailors behavioral and molecular host responses to a variety of bacteria in *Caenorhabditis elegans*. *eLife*, 12.