

# Resource Summary Report

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

## NK358

RRID:WB-STRAIN:WBStrain00028861

Type: Organism

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### Proper Citation

RRID:WB-STRAIN:WBStrain00028861

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### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00028861>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00028861

**Description:** Caenorhabditis elegans with name unc-119(ed4) III; qyls43. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** unc-119(ed4) III; qyls43.

**Notes:** qyls43 [pat-3::GFP + ina-1(genomic) + unc-119(+)]. Superficially wild-type. Maintain under normal conditions. Reference: Hagedorn et al., Dev Cell (2009) Aug 17(2):187-98."WBStrain provided so WBPaper00061805 paper added based on AFP\_Strain data."

**Affected Gene:** WBGene00006843(unc-119)

**Genomic Alteration:** WBGene00006843(unc-119)

**Catalog Number:** WB-STRAIN:WBStrain00028861

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Source References:** [PMID:34407398](#), [PMID:38177158](#)

**Alternate IDs:** WB-STRAIN:NK358, CGC\_NK358

**Organism Name:** NK358

**Record Creation Time:** 20230227T013556+0000

**Record Last Update:** 20260725T172228+0000

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## Ratings and Alerts

No rating or validation information has been found for NK358.

No alerts have been found for NK358.

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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 [ASWG](#) .

Teuscher AC, et al. (2024) Longevity interventions modulate mechanotransduction and extracellular matrix homeostasis in *C. elegans*. Nature communications, 15(1), 276.