

Resource Summary Report

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

NK358

RRID:WB-STRAIN:WBStrain00028861

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00028861

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: 20260905T115201+0000

Ratings and Alerts

No rating or validation information has been found for NK358.

No alerts have been found for NK358.

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 [dkNET](#) .

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