

Resource Summary Report

Generated by [dkNET](#) on Jul 28, 2026

WS3403

RRID:WB-STRAIN:WBStrain00040535

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00040535

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00040535>

Proper Citation: RRID:WB-STRAIN:WBStrain00040535

Description: Caenorhabditis elegans with name opIs170. from WB.

Species: Caenorhabditis elegans

Synonyms: opIs170.

Notes: opIs170 [sdn-1p::sdn-1::GFP::unc-54 3'UTR + lin-15(+)]. lin-15B(n765) might be present in background. GFP expression in neurons and hypodermis. Maintain under normal conditions. Reference: Rhiner C, et al. Development. 2005 Oct;132(20):4621-33.

Catalog Number: WB-STRAIN:WBStrain00040535

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:38177158](#)

Alternate IDs: WB-STRAIN:WS3403, CGC_WS3403

Organism Name: WS3403

Record Creation Time: 20230227T013725+0000

Record Last Update: 20260725T172505+0000

Ratings and Alerts

No rating or validation information has been found for WS3403.

No alerts have been found for WS3403.

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.