

# Resource Summary Report

Generated by [dkNET](#) on Sep 15, 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:** 20260912T181827+0000

### Ratings and Alerts

No rating or validation information has been found for WS3403.

No alerts have been found for WS3403.

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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 [dkNET](#) .

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