

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

CZ5847

RRID:WB-STRAIN:WBStrain00005413

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00005413

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00005413>

Proper Citation: RRID:WB-STRAIN:WBStrain00005413

Description: Caenorhabditis elegans with name spon-1(ju402) II; juEx1111. from WB.

Species: Caenorhabditis elegans

Synonyms: spon-1(ju402) II; juEx1111.

Notes: juEx1111 [spon-1::vGFP]; rescues ju402 lethality. Vab. 2-fold Lpy. ju402 is lethal.
Reference: Woo WM, et al. Development. 2008 Aug;135(16):2747-56.

Affected Gene: WBGene00006893(spon-1)

Genomic Alteration: WBGene00006893(spon-1)

Catalog Number: WB-STRAIN:WBStrain00005413

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:38177158](#)

Alternate IDs: WB-STRAIN:CZ5847, CGC_CZ5847

Organism Name: CZ5847

Record Creation Time: 20230227T013259+0000

Record Last Update: 20260829T161315+0000

Ratings and Alerts

No rating or validation information has been found for CZ5847.

No alerts have been found for CZ5847.

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 [NIF](#) .

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