

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

fxIs47 II.

RRID:WB-STRAIN:WBStrain00055403

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00055403

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00055403>

Proper Citation: RRID:WB-STRAIN:WBStrain00055403

Description: Caenorhabditis elegans with name fxIs47 II. from WB.

Species: Caenorhabditis elegans

Synonyms: fxIs47 II.

Notes: fxIs47 [rps-0p::5 (delta)HygR::GCGAAGTGACGGTAGACCGT::3 (delta)HygR::unc-54 3::LoxP, II:8420157]. Phenotypically wild-type strain carrying a landing pad for barcode integrations. Reference: Stevenson ZC, et al. bioRxiv 2022.10.30.514301; doi: <https://doi.org/10.1101/2022.10.30.514301>; doi: <https://doi.org/10.1101/2022.10.30.514301> Made_by: Zachary Christopher Stevenson"

Catalog Number: WB-STRAIN:WBStrain00055403

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: fxIs47 II.

Record Creation Time: 20240716T202610+0000

Record Last Update: 20260815T163844+0000

Ratings and Alerts

No rating or validation information has been found for fxIs47 II..

No alerts have been found for fxIs47 II..

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](#) .

Stevenson ZC, et al. (2024) Precise Lineage Tracking Using Molecular Barcodes Demonstrates Fitness Trade-offs for Ivermectin Resistance in Nematodes. bioRxiv : the preprint server for biology.