

Resource Summary Report

Generated by [NIF](#) on Aug 16, 2026

RP247

RRID:WB-STRAIN:WBStrain00033419

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00033419>

Proper Citation: RRID:WB-STRAIN:WBStrain00033419

Description: Caenorhabditis elegans with name trIs30. from WB.

Species: Caenorhabditis elegans

Synonyms: trIs30.

Notes: Made_by: P Roy|"trIs30 [him-4p::MB::YFP + hmr-1b::DsRed2 + unc-129nsp::DsRed2]."

Affected Gene: WBGene00001863(him-4)|WBGene00001980(hmr-1)|WBGene00006852(unc-129)

Genomic Alteration: WBGene00001863(him-4), WBGene00001980(hmr-1), WBGene00006852(unc-129)

Catalog Number: WB-STRAIN:WBStrain00033419

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:38177158](#)

Alternate IDs: WB-STRAIN:RP247, CGC_RP247

Organism Name: RP247

Record Creation Time: 20230227T013631+0000

Record Last Update: 20260815T163216+0000

Ratings and Alerts

No rating or validation information has been found for RP247.

No alerts have been found for RP247.

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.