

Resource Summary Report

Generated by [dkNET](#) on Jul 31, 2026

RT3574

RRID:WB-STRAIN:WBStrain00033483

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00033483

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00033483>

Proper Citation: RRID:WB-STRAIN:WBStrain00033483

Description: Caenorhabditis elegans with name lin-15B&lin-15A(n765) X; ihIs35. from WB.

Species: Caenorhabditis elegans

Synonyms: lin-15B&lin-15A(n765) X; ihIs35.

Notes: ihIs35 [yap-1::GFP::unc-54 3'UTR + lin-15(+)]. Translational yap-1::GFP fusion containing 5 kb of upstream regulatory sequence and 2.5kb coding genomic sequence; inserted into pPD95.75. Integration of yap-1::GFP extrachromosomal array was performed by the UV irradiation method. Reference: Iwasa H, et al. Exp Cell Res. 2013 Apr 15;319(7):931-45.

Affected Gene: WBGene00023497(lin-15B)|WBGene00023498(lin-15A)

Genomic Alteration: WBGene00023497(lin-15B), WBGene00023498(lin-15A)

Catalog Number: WB-STRAIN:WBStrain00033483

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:38177158](#)

Alternate IDs: WB-STRAIN:RT3574, CGC_RT3574

Organism Name: RT3574

Record Creation Time: 20230227T013631+0000

Record Last Update: 20260725T172328+0000

Ratings and Alerts

No rating or validation information has been found for RT3574.

No alerts have been found for RT3574.

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.