

Resource Summary Report

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CB6335

RRID:WB-STRAIN:WBStrain00004691

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00004691

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00004691>

Proper Citation: RRID:WB-STRAIN:WBStrain00004691

Description: Caenorhabditis elegans with name dpy-31(e2919) III; sqt-3(e2906) V. from WB.

Species: Caenorhabditis elegans

Synonyms: dpy-31(e2919) III; sqt-3(e2906) V.

Notes: Homozygous viable dpy. dpy-31(e2919) homozygotes are almost inviable, but lethality is efficiently suppressed by sqt-3(e2906). Reference: Novelli J, et al., Genetics. 2004 Nov;168(3):1259-73.

Affected Gene: WBGene00005018(sqt-3)|WBGene00006592(dpy-31)

Genomic Alteration: WBGene00005018(sqt-3), WBGene00006592(dpy-31)

Catalog Number: WB-STRAIN:WBStrain00004691

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:38177158](#)

Alternate IDs: WB-STRAIN:CB6335, CGC_CB6335

Organism Name: CB6335

Record Creation Time: 20230227T013254+0000

Record Last Update: 20260829T161301+0000

Ratings and Alerts

No rating or validation information has been found for CB6335.

No alerts have been found for CB6335.

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.