Resource Summary Report

Generated by dkNET on Aug 1, 2026

RB1574

RRID:WB-STRAIN:WBStrain00032270
Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00032270

Organism Information

URL: http://www.wormbase.org/db/get?name=WBStrain00032270

Proper Citation: RRID:WB-STRAIN:WBStrain00032270

Description: Caenorhabditis elegans with name cut-6(ok1919) III. from WB.

Species: Caenorhabditis elegans

Synonyms: cut-6(ok1919) III.

Notes: M142.2. Homozygous. Outer Left Sequence: TAATTGGCAGCCCAAATGAT. Outer Right Sequence: CAAAAAGTATTTTCCCGCCA. Inner Left Sequence: AATCCTTATCTGCTCCGCAA. Inner Right Sequence: TGGGATAACCTGGCTCTACG. Inner Primer PCR Length: 3255 bp. Deletion Size: 1492 bp. Deletion left flank: TACGCATCCTATGAATGTTCCTACATTTAT. Deletion right flank: AAAACGGAAACACTAAAAACTTTGAAACTT.|"Made_by: OMRF Knockout Group"|"This strain was provided by the C. elegans Gene Knockout Project at the Oklahoma Medical Research Foundation, which was part of the International C. elegans Gene Knockout Consortium, which should be acknowledged in any publications resulting from its use."

Affected Gene: WBGene00000853(cut-6)

Genomic Alteration: WBGene00000853(cut-6)

Catalog Number: WB-STRAIN:WBStrain00032270

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: PMID:38177158

Alternate IDs: WB-STRAIN:RB1574, CGC_RB1574

Organism Name: RB1574

Record Creation Time: 20230227T013622+0000

Record Last Update: 20260725T172313+0000

Ratings and Alerts

No rating or validation information has been found for RB1574.

No alerts have been found for RB1574.

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.