Resource Summary Report

Generated by dkNET on Sep 15, 2026

VC533

RRID:WB-STRAIN:WBStrain00035849
Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00035849

Organism Information

URL: http://www.wormbase.org/db/get?name=WBStrain00035849

Proper Citation: RRID:WB-STRAIN:WBStrain00035849

Description: Caenorhabditis elegans with name raga-1(ok701) II. from WB.

Species: Caenorhabditis elegans

Synonyms: raga-1(ok701) II.

Notes: Mutagen:UV/TMP|"T24F1.1. Superficially wild type; some animals sterile, some Egl, some with various other morphological defects."|"This strain was provided by the C. elegans Reverse Genetics Core Facility at the University of British Columbia, which is part of the international C. elegans Gene Knockout Consortium, which should be acknowledged in any publications resulting from its use."|"WBStrain mapped, WBPaper00059578 added based on AFP_Strain data."

Affected Gene: WBGene00006414(raga-1)

Genomic Alteration: WBGene00006414(raga-1)

Catalog Number: WB-STRAIN:WBStrain00035849

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: PMID:32302543, PMID:37606250

Alternate IDs: WB-STRAIN:VC533, CGC_VC533

Organism Name: VC533

Record Creation Time: 20230227T013649+0000

Record Last Update: 20260912T181728+0000

Ratings and Alerts

No rating or validation information has been found for VC533.

No alerts have been found for VC533.

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 .

Huang W, et al. (2022) Decreased spliceosome fidelity and egl-8 intron retention inhibit mTORC1 signaling to promote longevity. Nature aging, 2(9), 796.