Resource Summary Report

Generated by dkNET on Sep 18, 2026

VC160

RRID:WB-STRAIN:WBStrain00035547
Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00035547

Organism Information

URL: http://www.wormbase.org/db/get?name=WBStrain00035547

Proper Citation: RRID:WB-STRAIN:WBStrain00035547

Description: Caenorhabditis elegans with name trp-1(ok323) III. from WB.

Species: Caenorhabditis elegans

Synonyms: trp-1(ok323) III.

Notes: Made_by: OMRF Knockout Group|"Mutagen:UV/TMP"|"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."|"ZC21.2. Superficially wild type."

Affected Gene: WBGene00006614(trp-1)

Genomic Alteration: WBGene00006614(trp-1)

Catalog Number: WB-STRAIN:WBStrain00035547

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC160, CGC_VC160

Organism Name: VC160

Record Creation Time: 20230227T013647+0000

Record Last Update: 20260912T181724+0000

Ratings and Alerts

No rating or validation information has been found for VC160.

No alerts have been found for VC160.

Data and Source Information

Source: Integrated Animals

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Pu L, et al. (2023) Hypoxia induces food leaving in C. elegans. microPublication biology, 2023.

Todd PA, et al. (2016) Interaction of ARF-1.1 and neuronal calcium sensor-1 in the control of the temperature-dependency of locomotion in Caenorhabditis elegans. Scientific reports, 6, 30023.

Gopal S, et al. (2015) Transmembrane proteoglycans control stretch-activated channels to set cytosolic calcium levels. The Journal of cell biology, 210(7), 1199.

Liu P, et al. (2014) SLO-2 potassium channel is an important regulator of neurotransmitter release in Caenorhabditis elegans. Nature communications, 5, 5155.