

Resource Summary Report

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VC2180

RRID:WB-STRAIN:WBStrain00037143

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037143

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037143>

Proper Citation: RRID:WB-STRAIN:WBStrain00037143

Description: Caenorhabditis elegans with name Y17G7B.22(gk1010) II. from WB.

Species: Caenorhabditis elegans

Synonyms: Y17G7B.22(gk1010) II.

Notes: Made_by: Vancouver KO 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."|"Y17G7B.22. External left primer: CCCGTAGTTCATCGATTGCT. External right primer: AAAAAGAATACCAACCGCCT. Internal left primer: ATCTGTTGCCTTCTGTTGGG. Internal right primer: TCGCAGGAGTTTGGGTACTT. Internal WT amplicon: 2119 bp. Deletion size: 1350 bp. Deletion left flank: AATGGACCTGAAAGATTGAAAACAATTGAC. Deletion right flank: TTTTGGTGCTTCAAAAAACATCAAAAAATA. Insertion Sequence: GTGTGGTAAGCGAAAGTAAGCGAAAATTCAAGCTTCGATTGAATTATCATTTCAAAAAGAAATAAATGGAAAACGTATTGTAATCGCTGAACAACTCCAAAAAATTTGATACTTTTTGATGTT."|"Y17G7B.22. External left primer: CCCGTAGTTCATCGATTGCT. External right primer: AAAAAGAATACCAACCGCCT. Internal left primer: ATCTGTTGCCTTCTGTTGGG. Internal right primer: TCGCAGGAGTTTGGGTACTT. Internal WT amplicon: 2119 bp. Deletion size: 1350 bp. Deletion left flank: AATGGACCTGAAAGATTGAAAACAATTGAC. Deletion right flank: TTTTGGTGCTTCAAAAAACATCAAAAAATA. Insertion Sequence: GTGTGGTAAGCGAAAGTAAGCGAAAATTCAAGCTTCGATTGAATTATCATTTCAAAAAGAAATAA

Affected Gene: WBGene00012473(Y17G7B.22)

Genomic Alteration: WBGene00012473(Y17G7B.22)

Catalog Number: WB-STRAIN:WBStrain00037143

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC2180, CGC_VC2180

Organism Name: VC2180

Record Creation Time: 20230227T013659+0000

Record Last Update: 20260815T163324+0000

Ratings and Alerts

No rating or validation information has been found for VC2180.

No alerts have been found for VC2180.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We have not found any literature mentions for this resource.