

Resource Summary Report

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VC3273

RRID:WB-STRAIN:WBStrain00037757

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037757

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037757>

Proper Citation: RRID:WB-STRAIN:WBStrain00037757

Description: Caenorhabditis elegans with name ZC376.3(ok2803) V/nT1 [qls51] (IV;V). from WB.

Species: Caenorhabditis elegans

Synonyms: ZC376.3(ok2803) V/nT1 [qls51] (IV;V).

Notes: 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.|"ZC376.3. Homozygous lethal deletion chromosome balanced by GFP-marked translocation. Heterozygotes are WT with pharyngeal GFP signal, and segregate WT GFP, arrested nT1[qls51] aneuploids, and non-GFP ok2803 homozygotes (early larval arrest). Homozygous nT1[qls51] inviable. Pick WT GFP and check for correct segregation of progeny to maintain. External left primer: ATAAGGCCCGAATAGCTTGG. External right primer: AGACCAAACGGCAATTCAT. Internal left primer: TTTTTCATTAGAACACAAACAACAC. Internal right primer: CGAGATTGACAACAAGTGTGC. Internal WT amplicon: 3073 bp. Deletion size: 1600 bp. Deletion left flank: AAAAAATCCGTTACATTACGAAAATTGAA. Deletion right flank: TTTGCATACAAACAATCTTCAGAAATCGGT. Insertion Sequence: TT."

Affected Gene: WBGene00013875(cest-2.1)

Genomic Alteration: WBGene00013875(cest-2.1)

Catalog Number: WB-STRAIN:WBStrain00037757

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC3273, CGC_VC3273

Organism Name: VC3273

Record Creation Time: 20230227T013703+0000

Record Last Update: 20260815T163332+0000

Ratings and Alerts

No rating or validation information has been found for VC3273.

No alerts have been found for VC3273.

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.