

Resource Summary Report

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VC2733

RRID:WB-STRAIN:WBStrain00037515

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037515>

Proper Citation: RRID:WB-STRAIN:WBStrain00037515

Description: *Caenorhabditis elegans* with name C08C3.4(ok3550) III/hT2 [bli-4(e937) let-?(q782) qIs48] (I;III). from WB.

Species: *Caenorhabditis elegans*

Synonyms: C08C3.4(ok3550) III/hT2 [bli-4(e937) let-?(q782) qIs48] (I;III).

Notes: C08C3.4. Homozygous viable deletion chromosome balanced by bli-4- and GFP-marked translocation. Heterozygotes are WT with pharyngeal GFP signal, and segregate WT GFP, arrested hT2 aneuploids, and non-GFP ok3550 homozygotes (phenotype uncharacterized). Homozygous hT2[bli-4 let-? qIs48] inviable. Pick WT GFP and check for correct segregation of progeny to maintain. External left primer: TTACTTTTATGCCGGCCAAC. External right primer: AGCACTAGAAATGCGCCAGT. Internal left primer: TGTCGACGAGAACTGACATTG. Internal right primer: CTTTTCTTCAATTTCCGCGA. Internal WT amplicon: 1184 bp. Deletion size: 589 bp. Deletion left flank: GCTGTTTGGGTCACATTGAGACATGGCGCA. Deletion right flank: AGTGGTTTCCTCATTGGGCAGAAAGGTGATG.|"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."

Affected Gene: WBGene00000254(bli-4)|WBGene00015591(cyk-7)

Genomic Alteration: WBGene00000254(bli-4), WBGene00015591(cyk-7)

Catalog Number: WB-STRAIN:WBStrain00037515

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC2733, CGC_VC2733

Organism Name: VC2733

Record Creation Time: 20230227T013701+0000

Record Last Update: 20260815T163328+0000

Ratings and Alerts

No rating or validation information has been found for VC2733.

No alerts have been found for VC2733.

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.