

Resource Summary Report

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VC3462

RRID:WB-STRAIN:WBStrain00037788

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037788>

Proper Citation: RRID:WB-STRAIN:WBStrain00037788

Description: Caenorhabditis elegans with name alh-12(gk3392) III/hT2[bli-4(e937) let-?(q782) qIs48] (I;III). from WB.

Species: Caenorhabditis elegans

Synonyms: alh-12(gk3392) III/hT2[bli-4(e937) let-?(q782) qIs48] (I;III).

Notes: 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."|"Y69F12A.2. Heterozygotes are WT with pharyngeal GFP signal, and segregate WT GFP heterozygotes, arrested hT2 aneuploids, and possibly non-GFP gk3392 homozygotes (if not Emb; undetermined). Homozygous hT2[bli-4 let-? qIs48] inviable. Pick WT GFP and check for correct segregation of progeny to maintain.External left primer: CGGATCTGTCTGGTGGACTT. External right primer: GTTCCAGCCGATACGACAT. Internal left primer: GCAACAGCGGATATTGTTGAT. Internal right primer: CAATTTTCACGTCCATGTCCT. Internal WT amplicon: 1413 bp. Deletion size: 709 bp. Deletion left flank: TCCAGGTGGACCATCTCAACGTATTGCCTA. Deletion right flank: ATTACTGGACTTTCCGATGAAGCTAGAGCT."

Affected Gene: WBGene00000118(alh-12)|WBGene00000254(bli-4)

Genomic Alteration: WBGene00000118(alh-12), WBGene00000254(bli-4)

Catalog Number: WB-STRAIN:WBStrain00037788

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC3462, CGC_VC3462

Organism Name: VC3462

Record Creation Time: 20230227T013703+0000

Record Last Update: 20260815T163332+0000

Ratings and Alerts

No rating or validation information has been found for VC3462.

No alerts have been found for VC3462.

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.