

Resource Summary Report

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VC3267

RRID:WB-STRAIN:WBStrain00037754

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037754

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037754>

Proper Citation: RRID:WB-STRAIN:WBStrain00037754

Description: *Caenorhabditis elegans* with name ned-8(gk3086) I/hT2 [bli-4(e937) let-?(q782) qIs48] (I;III). from WB.

Species: *Caenorhabditis elegans*

Synonyms: ned-8(gk3086) I/hT2 [bli-4(e937) let-?(q782) qIs48] (I;III).

Notes: Homozygous sterile deletion chromosome (gk3086 in F45H11.2) 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 gk3086 homozygotes (late larval arrest or sterile adult). Homozygous hT2[bli-4 let-? qIs48] inviable. Pick WT GFP and check for correct segregation of progeny to maintain. External left primer: CGCGATGAGACCCATCTATT. External right primer: CGACAATGTGGTCGTTTTTG. Internal left primer: CTTGTGTCGATTTACGGGCT. Internal right primer: ATGGAAGAGTGCAAGTTCGG. Internal WT amplicon: 1685 bp. Deletion size: 1145 bp. Deletion left flank: ATTCTCAGGATTTTTTGTACCATAGTGTT. Deletion right flank: TCTTACAAATACTGCGCGTTCTGATCTCCT.["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."]

Affected Gene: WBGene00000254(bli-4)|WBGene00003587(ned-8)

Genomic Alteration: WBGene00000254(bli-4), WBGene00003587(ned-8)

Catalog Number: WB-STRAIN:WBStrain00037754

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC3267, CGC_VC3267

Organism Name: VC3267

Record Creation Time: 20230227T013703+0000

Record Last Update: 20260815T163332+0000

Ratings and Alerts

No rating or validation information has been found for VC3267.

No alerts have been found for VC3267.

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.