

Resource Summary Report

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VC2554

RRID:WB-STRAIN:WBStrain00037404

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037404

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037404>

Proper Citation: RRID:WB-STRAIN:WBStrain00037404

Description: Caenorhabditis elegans with name lin-66(ok3326) IV/nT1 [qls51] (IV;V). from WB.

Species: Caenorhabditis elegans

Synonyms: lin-66(ok3326) IV/nT1 [qls51] (IV;V).

Notes: B0513.1. 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 ok3326 homozygotes (late larval arrest or sterile adult, tends to explode). Homozygous nT1[qls51] inviable. Pick WT GFP and check for correct segregation of progeny to maintain. External left primer: CCAAGTCCTTCCACCGTCTA. External right primer: TTGATCAAGCACGACAAAGC. Internal left primer: AACAGAGAGCCGACACCATC. Internal right primer: TCTACGGCATTGCAGTGTTT. Internal WT amplicon: 1385 bp. Deletion size: 707 bp. Deletion left flank: TATGATCTCTATGATCTACCAAGGTTAGCC. Deletion right flank: AGTCGCTGTTCGACTACTACGGTAGCCCAG."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: WBGene00001562(lin-66)

Genomic Alteration: WBGene00001562(lin-66)

Catalog Number: WB-STRAIN:WBStrain00037404

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC2554, CGC_VC2554

Organism Name: VC2554

Record Creation Time: 20230227T013700+0000

Record Last Update: 20260808T171531+0000

Ratings and Alerts

No rating or validation information has been found for VC2554.

No alerts have been found for VC2554.

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.