

Resource Summary Report

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VC2081

RRID:WB-STRAIN:WBStrain00037066

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037066

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037066>

Proper Citation: RRID:WB-STRAIN:WBStrain00037066

Description: Caenorhabditis elegans with name T26A8.4(gk917) IV/nT1 [qls51] (IV;V). from WB.

Species: Caenorhabditis elegans

Synonyms: T26A8.4(gk917) IV/nT1 [qls51] (IV;V).

Notes: T26A8.4. 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 gk917 homozygotes (Dpyish, late larval arrest or sterile adult). Homozygous nT1[qls51] inviable. Pick WT GFP and check for correct segregation of progeny to maintain. External left primer: TGCTTTGGCTCTTCTTGGAT. External right primer: TGTTTGCGCTGAGAGAGAGA. Internal left primer: GCTGAACTAATCCAGGCTGC. Internal right primer: TCCAACGTTCAAGATTCCAA. Internal WT amplicon: 1977 bp. Deletion size: 722 bp. Deletion left flank: TAATTATTATGGAAAAGTGATTTCGATTTT. Deletion right flank: AATTATTCCCATTATTATAATGCGTCAATAA. Insertion Sequence: TTGCTTACCTCCAGGGAGG.|"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: WBGene00020827(T26A8.4)

Genomic Alteration: WBGene00020827(T26A8.4)

Catalog Number: WB-STRAIN:WBStrain00037066

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC2081, CGC_VC2081

Organism Name: VC2081

Record Creation Time: 20230227T013658+0000

Record Last Update: 20260905T115353+0000

Ratings and Alerts

No rating or validation information has been found for VC2081.

No alerts have been found for VC2081.

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.