

Resource Summary Report

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VC1853

RRID:WB-STRAIN:WBStrain00036922

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00036922

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00036922>

Proper Citation: RRID:WB-STRAIN:WBStrain00036922

Description: *Caenorhabditis elegans* with name dre-1(gk857) V/nT1 [qls51] (IV;V). from WB.

Species: *Caenorhabditis elegans*

Synonyms: dre-1(gk857) V/nT1 [qls51] (IV;V).

Notes: K04A8.6. 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 gk857 homozygotes (probable early larval arrest). Homozygous nT1[qls51] inviable. Pick WT GFP and check for correct segregation of progeny to maintain. External left primer: TTCATTTGTTGAGCCTGCTG. External right primer: ACGCTGAGAGTAAGTGCGGT. Internal left primer: TCAGTGAATGTCAATGCGGT. Internal right primer: CCCGATCATTCTCAACCATT. Internal WT amplicon: 2234 bp. Deletion size: 1021 bp. Deletion left flank: TGAAAACACTTTGAGAAGAAGTTCTTCGGG. Deletion right flank: TAGATGGTGGCAGATTCCGAATAGCTGAAA.["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: WBGene00001089(dre-1)

Genomic Alteration: WBGene00001089(dre-1)

Catalog Number: WB-STRAIN:WBStrain00036922

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC1853, CGC_VC1853

Organism Name: VC1853

Record Creation Time: 20230227T013657+0000

Record Last Update: 20260815T163318+0000

Ratings and Alerts

No rating or validation information has been found for VC1853.

No alerts have been found for VC1853.

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.