

Resource Summary Report

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VC1357

RRID:WB-STRAIN:WBStrain00036541

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00036541

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00036541>

Proper Citation: RRID:WB-STRAIN:WBStrain00036541

Description: Caenorhabditis elegans with name H04M03.4(ok1750)/nT1 IV; +/nT1 V. from WB.

Species: Caenorhabditis elegans

Synonyms: H04M03.4(ok1750)/nT1 IV; +/nT1 V.

Notes: H04M03.4. Apparent homozygous lethal deletion chromosome balanced by translocation. Heterozygotes are WT and segregate WT, arrested nT1 aneuploids, vulvaless nT1 homozygotes, and ok1750 homozygotes (arrest stage/phenotype undetermined). Pick WT and check for correct segregation of progeny to maintain. External left primer: ACGGAAATTGTGCCGTTAAT. External right primer: TTTTGCGAATTTTTCATCCC. Internal left primer: AATGTTTCAGGAGGCCATTG. Internal right primer: TATCCCCGTGGAATAGTTGG. Internal WT amplicon: 3042 bp. Deletion size: 1376 bp. Deletion left flank: AGAAGTTGCCAAATGAGTGGTTCAAGTTCA. Deletion right flank: TATATGTGCTATATAATTCTCATAATTTCC."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: WBGene00019154(glf-1)

Genomic Alteration: WBGene00019154(glf-1)

Catalog Number: WB-STRAIN:WBStrain00036541

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC1357, CGC_VC1357

Organism Name: VC1357

Record Creation Time: 20230227T013654+0000

Record Last Update: 20260829T162303+0000

Ratings and Alerts

No rating or validation information has been found for VC1357.

No alerts have been found for VC1357.

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.