

Resource Summary Report

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VC1154

RRID:WB-STRAIN:WBStrain00036370

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00036370

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00036370>

Proper Citation: RRID:WB-STRAIN:WBStrain00036370

Description: Caenorhabditis elegans with name C42C1.11&C42C1.12(ok348) IV/nT1 [qls51] (IV;V). from WB.

Species: Caenorhabditis elegans

Synonyms: C42C1.11&C42C1.12(ok348) IV/nT1 [qls51] (IV;V).

Notes: C42C1.11, C42C1.12. 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 ok348 homozygotes (early to mid-larval arrest). Homozygous nT1[qls51] inviable. Pick WT GFP and check for correct segregation of progeny to maintain.["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: WBGene00016589(Itah-1.1)|WBGene00016590(C42C1.12)

Genomic Alteration: WBGene00016589(Itah-1.1), WBGene00016590(C42C1.12)

Catalog Number: WB-STRAIN:WBStrain00036370

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:37440595](#)

Alternate IDs: WB-STRAIN:VC1154, CGC_VC1154

Organism Name: VC1154

Record Creation Time: 20230227T013653+0000

Record Last Update: 20260829T162300+0000

Ratings and Alerts

No rating or validation information has been found for VC1154.

No alerts have been found for VC1154.

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.