

Resource Summary Report

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VC38

RRID:WB-STRAIN:WBStrain00035497

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00035497

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00035497>

Proper Citation: RRID:WB-STRAIN:WBStrain00035497

Description: Caenorhabditis elegans with name +/szT1 [lon-2(e678)] I; F55D10.3(gk4)/szT1 X. from WB.

Species: Caenorhabditis elegans

Synonyms: +/szT1 [lon-2(e678)] I; F55D10.3(gk4)/szT1 X.

Notes: F55D10.3. Heterozygotes are WT and segregate WT, arrested szT1 aneuploid progeny, Lon-2 males, WT males and homozygous gk4 hermaphrodites (arrest stage/phenotype undetermined). WT and Lon males invariably carry gk4 by PCR, but homozygous viable gk4 hermaphrodites have not been recovered. Pick WT hermaphrodites and check for correct segregation of progeny to maintain.["Mutagen: Formaldehyde"]["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: WBGene00003056(lon-2)|WBGene00018878(glit-1)

Genomic Alteration: WBGene00003056(lon-2), WBGene00018878(glit-1)

Catalog Number: WB-STRAIN:WBStrain00035497

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC38, CGC_VC38

Organism Name: VC38

Record Creation Time: 20230227T013647+0000

Record Last Update: 20260815T163255+0000

Ratings and Alerts

No rating or validation information has been found for VC38.

No alerts have been found for VC38.

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.