

# Resource Summary Report

Generated by [dkNET](#) on Sep 21, 2026

## 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:** 20260919T180802+0000

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## Ratings and Alerts

No rating or validation information has been found for VC38.

No alerts have been found for VC38.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.