

Resource Summary Report

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VC538

RRID:WB-STRAIN:WBStrain00035854

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00035854

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00035854>

Proper Citation: RRID:WB-STRAIN:WBStrain00035854

Description: Caenorhabditis elegans with name +/szT1 [lon-2(e678)] I; gar-1(gk269)/szT1 X. from WB.

Species: Caenorhabditis elegans

Synonyms: +/szT1 [lon-2(e678)] I; gar-1(gk269)/szT1 X.

Notes: C15B12.5a. Apparently lethal deletion balanced by lon-2-marked translocation. Heterozygotes are WT and segregate WT, arrested szT1 aneuploids, Lon-2 males (szT1 hemizygotes) and gk269 homozygotes (arrest stage/phenotype undetermined). Pick WT 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: WBGene00001517(gar-1)|WBGene00003056(lon-2)

Genomic Alteration: WBGene00001517(gar-1), WBGene00003056(lon-2)

Catalog Number: WB-STRAIN:WBStrain00035854

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC538, CGC_VC538

Organism Name: VC538

Record Creation Time: 20230227T013649+0000

Record Last Update: 20260815T163301+0000

Ratings and Alerts

No rating or validation information has been found for VC538.

No alerts have been found for VC538.

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.