

Resource Summary Report

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VC512

RRID:WB-STRAIN:WBStrain00035833

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00035833

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00035833>

Proper Citation: RRID:WB-STRAIN:WBStrain00035833

Description: Caenorhabditis elegans with name +/szT1 [lon-2(e678)] I; hke-4.2(gk256)/szT1 X. from WB.

Species: Caenorhabditis elegans

Synonyms: +/szT1 [lon-2(e678)] I; hke-4.2(gk256)/szT1 X.

Notes: H13N06.5. Heterozygotes are WT and segregate WT, arrested szT1 aneuploids, lon-2 males, and gk256 homozygotes (arrest stage/phenotype uncertain). Mutant homozygotes may be viable, Dpyish animals with small broods of slow-growing, Unc progeny, but this has not been confirmed. WT length males are also segregated, and these may be mutant hemizygotes. 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: WBGene00003056(lon-2)

Genomic Alteration: WBGene00003056(lon-2)

Catalog Number: WB-STRAIN:WBStrain00035833

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC512, CGC_VC512

Organism Name: VC512

Record Creation Time: 20230227T013649+0000

Record Last Update: 20260815T163300+0000

Ratings and Alerts

No rating or validation information has been found for VC512.

No alerts have been found for VC512.

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.