

Resource Summary Report

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VC1894

RRID:WB-STRAIN:WBStrain00036952

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00036952

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00036952>

Proper Citation: RRID:WB-STRAIN:WBStrain00036952

Description: *Caenorhabditis elegans* with name +/szT1 [lon-2(e678)] I; peb-1(ok1941)/szT1 X. from WB.

Species: *Caenorhabditis elegans*

Synonyms: +/szT1 [lon-2(e678)] I; peb-1(ok1941)/szT1 X.

Notes: T14F9.4. Apparent homozygous lethal deletion chromosome balanced by lon-2-marked translocation. Heterozygotes are WT, and segregate WT, Lon-2 males, arrested szT1 aneuploids, and ok1941 homozygotes (arrest stage/phenotype undetermined). Pick WT and check for correct segregation of progeny to maintain. External left primer: GCGTGAGCAGTATGCCACTA. External right primer: GCCTGGGTTCAACATAGCAT. Internal left primer: AATTTAGGGCTTCCTTCCCA. Internal right primer: GCTGAATGGTGGCTCAACTT. Internal WT amplicon: 1610 bp. Deletion size: 779 bp. Deletion left flank: CTAGCTTTTGAGAGTGTCTAAGGGAATTGT. Deletion right flank: AAACGAATGATGAAGTTTGAAGTTGATGTA."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)|WBGene00003968(peb-1)

Genomic Alteration: WBGene00003056(lon-2), WBGene00003968(peb-1)

Catalog Number: WB-STRAIN:WBStrain00036952

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC1894, CGC_VC1894

Organism Name: VC1894

Record Creation Time: 20230227T013657+0000

Record Last Update: 20260829T162312+0000

Ratings and Alerts

No rating or validation information has been found for VC1894.

No alerts have been found for VC1894.

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.