Resource Summary Report

Generated by dkNET on Aug 21, 2026

VC2835

RRID:WB-STRAIN:WBStrain00037560
Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037560

Organism Information

URL: http://www.wormbase.org/db/get?name=WBStrain00037560

Proper Citation: RRID:WB-STRAIN:WBStrain00037560

Description: Caenorhabditis elegans with name +/szT1 [lon-2(e678)] I; unc-18(ok3477)/szT1 X. from WB.

Species: Caenorhabditis elegans

Synonyms: +/szT1 [lon-2(e678)] I; unc-18(ok3477)/szT1 X.

Notes: F27D9.1. Homozygous viable deletion chromosome balanced by lon-2-marked translocation. Heterozygotes are WT, and segregate WT, Lon-2 males, arrested szT1 aneuploids, and ok3477 homozygotes (Unc). Pick WT and check for correct segregation of progeny to maintain. External left primer: GGTGGTCTGACATCGAACCT. External right primer: GGGGCTCTGAAAATGAAACA. Internal left primer: GAATTGCTGAACAAATCGCA. Internal right primer: GGGTTGAAATGAGCAATCATC. Internal WT amplicon: 1331 bp. Deletion size: 371 bp. Deletion left flank: TTACTCTTCAAGCAATGTGCTACGACCTTT. Deletion right flank: CAGTATCAACAAGGAGTTGACAAGTTGTGT. Insertion Sequence: AGACCTT.|"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)|WBGene00006757(unc-18)

Genomic Alteration: WBGene00003056(lon-2), WBGene00006757(unc-18)

Catalog Number: WB-STRAIN:WBStrain00037560

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC2835, CGC_VC2835

Organism Name: VC2835

Record Creation Time: 20230227T013702+0000

Record Last Update: 20260815T163329+0000

Ratings and Alerts

No rating or validation information has been found for VC2835.

No alerts have been found for VC2835.

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.