

Resource Summary Report

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VC2617

RRID:WB-STRAIN:WBStrain00037452

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037452

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037452>

Proper Citation: RRID:WB-STRAIN:WBStrain00037452

Description: *Caenorhabditis elegans* with name erm-1(ok3269)/szT1 [lon-2(e678)] I; +/szT1 X. from WB.

Species: *Caenorhabditis elegans*

Synonyms: erm-1(ok3269)/szT1 [lon-2(e678)] I; +/szT1 X.

Notes: C01G8.5. Apparent homozygous lethal deletion chromosome balanced by lon-2-marked translocation. Heterozygotes are WT, and segregate WT, Lon-2 males, arrested szT1 aneuploids, and ok3269 homozygotes (arrest stage/phenotype undetermined). Pick WT and check for correct segregation of progeny to maintain. External left primer: TGTTGAGTGTGTTGTTGCGA. External right primer: GCGCACATCCTTTTTCATTT. Internal left primer: ACAATCAGGGATTCCGTTTT. Internal right primer: TGGATGGAACATTTTGTGGA. Internal WT amplicon: 1263 bp. Deletion size: 1068 bp. Deletion left flank: GAAAACATTTAAAAAATGTTTATCAAAAA. Deletion right flank: CATTTTTTCGATTTTTTTTTCAGCGAAAAT.] "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: WBGene00001333(erm-1)|WBGene00003056(lon-2)

Genomic Alteration: WBGene00001333(erm-1), WBGene00003056(lon-2)

Catalog Number: WB-STRAIN:WBStrain00037452

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC2617, CGC_VC2617

Organism Name: VC2617

Record Creation Time: 20230227T013701+0000

Record Last Update: 20260725T172424+0000

Ratings and Alerts

No rating or validation information has been found for VC2617.

No alerts have been found for VC2617.

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.