

Resource Summary Report

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VC856

RRID:WB-STRAIN:WBStrain00036124

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00036124

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00036124>

Proper Citation: RRID:WB-STRAIN:WBStrain00036124

Description: Caenorhabditis elegans with name eif-3.H(ok1353)/szT1 [lon-2(e678)] I; +/szT1 X. from WB.

Species: Caenorhabditis elegans

Synonyms: eif-3.H(ok1353)/szT1 [lon-2(e678)] I; +/szT1 X.

Notes: C41D11.2. Homozygous sterile deletion chromosome balanced by lon-2-marked translocation. Heterozygotes are WT, and segregate WT, arrested szT1 aneuploids, Lon-2 males, and ok1353 homozygotes (sterile adult). Pick WT and check for correct segregation of progeny to maintain. Gravid WT progeny that do not segregate Lon-2 males are rare recombinants. External left primer: ATGATGGTGGTGGGATTGTT. External right primer: GGGGAAGGTGGAAAAGGATA. Internal left primer: TGGAACCAATGGTGTCTGAA. Internal right primer: GGGAGGAAACAAAAACACGA. Internal WT amplicon: 2150 bp. Deletion size: 1337 bp. Deletion left flank: GTGAACCTTCATGCAGGAATTAGTGAGGTAT. Deletion right flank: GCTGTTGCTGAGGAGAAAGTCGCCGGAACA. Insertion Sequence: GT."Made_by: Anna Rankin"|"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: WBGene00001231(eif-3.H)|WBGene00003056(lon-2)

Genomic Alteration: WBGene00001231(eif-3.H), WBGene00003056(lon-2)

Catalog Number: WB-STRAIN:WBStrain00036124

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC856, CGC_VC856

Organism Name: VC856

Record Creation Time: 20230227T013651+0000

Record Last Update: 20260815T163305+0000

Ratings and Alerts

No rating or validation information has been found for VC856.

No alerts have been found for VC856.

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.