

Resource Summary Report

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VC2320

RRID:WB-STRAIN:WBStrain00037251

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037251

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037251>

Proper Citation: RRID:WB-STRAIN:WBStrain00037251

Description: Caenorhabditis elegans with name max-2(ok2553)/mnC1 [dpy-10(e128) unc-52(e444)] II. from WB.

Species: Caenorhabditis elegans

Synonyms: max-2(ok2553)/mnC1 [dpy-10(e128) unc-52(e444)] II.

Notes: 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. Y38F1A.10. Apparent homozygous lethal deletion chromosome balanced by recombination suppressor marked with dpy-10 and unc-52. Heterozygotes are WT and segregate WT, paralyzed Dpy mnC1 homozygotes and ok2553 homozygotes (arrest stage/phenotype undetermined). Pick WT and check for correct segregation of progeny to maintain. External left primer: TGACAGAAATCGACAGCAGG. External right primer: ACGGGAACCCCATATACTC. Internal left primer: AAGCGGTAAATGACGGAATG. Internal right primer: TGTGTCTGTGTGTCTTCGCA. Internal WT amplicon: 3342 bp. Deletion size: approximately 2000 bp."

Affected Gene: WBGene00001072(dpy-10)|WBGene00003144(max-2)|WBGene00006787(unc-52)

Genomic Alteration: WBGene00001072(dpy-10), WBGene00003144(max-2), WBGene00006787(unc-52)

Catalog Number: WB-STRAIN:WBStrain00037251

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC2320, CGC_VC2320

Organism Name: VC2320

Record Creation Time: 20230227T013659+0000

Record Last Update: 20260815T163325+0000

Ratings and Alerts

No rating or validation information has been found for VC2320.

No alerts have been found for VC2320.

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.