

Resource Summary Report

Generated by [dkNET](#) on Aug 19, 2026

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.