

Resource Summary Report

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VC2508

RRID:WB-STRAIN:WBStrain00037371

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037371>

Proper Citation: RRID:WB-STRAIN:WBStrain00037371

Description: *Caenorhabditis elegans* with name ptp-2(ok3252)/mIn1 [mIs14 dpy-10(e128)] II. from WB.

Species: *Caenorhabditis elegans*

Synonyms: ptp-2(ok3252)/mIn1 [mIs14 dpy-10(e128)] II.

Notes: F59G1.5. Homozygous sterile deletion chromosome balanced by GFP- and dpy-10-marked inversion. Heterozygotes are WT with relatively dim pharyngeal GFP signal, and segregate WT dim GFP, Dpy bright GFP (mIn1 homozygotes), and non-GFP ok3252 homozygotes (sterile adult). Pick WT dim GFP and check for correct segregation of progeny to maintain. External left primer: CAGTATCTGTCGAAACGCGA. External right primer: CCTGAGAAAATGGGAAGCAA. Internal left primer: CGACGACCAGTTAATGCTGA. Internal right primer: TGATGACGTGGAAGAAGTGC. Internal WT amplicon: 1163 bp. Deletion size: 652 bp. Deletion left flank: GGTCGACGACCAGTTAATGCTGAAAAGAAT. Deletion right flank: TCGTTGTTTCATTGTAGTGCTGGAATTGGTA. Insertion Sequence: CG.|"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: WBGene00001072(dpy-10)|WBGene00004214(ptp-2)

Genomic Alteration: WBGene00001072(dpy-10), WBGene00004214(ptp-2)

Catalog Number: WB-STRAIN:WBStrain00037371

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC2508, CGC_VC2508

Organism Name: VC2508

Record Creation Time: 20230227T013700+0000

Record Last Update: 20260815T163326+0000

Ratings and Alerts

No rating or validation information has been found for VC2508.

No alerts have been found for VC2508.

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.