

Resource Summary Report

Generated by [dkNET](#) on Aug 20, 2026

VC2508

RRID:WB-STRAIN:WBStrain00037371

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037371

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.