Resource Summary Report

Generated by dkNET on Aug 18, 2026

VC2250

RRID:WB-STRAIN:WBStrain00037202
Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037202

Organism Information

URL: http://www.wormbase.org/db/get?name=WBStrain00037202

Proper Citation: RRID:WB-STRAIN:WBStrain00037202

Description: Caenorhabditis elegans with name nstp-3(ok2873) V/nT1 [qIs51] (IV;V). from WB.

Species: Caenorhabditis elegans

Synonyms: nstp-3(ok2873) V/nT1 [qIs51] (IV;V).

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.|"ZC250.3. Homozygous sterile deletion chromosome balanced by GFP-marked translocation. Heterozygotes are WT with pharyngeal GFP signal, and segregate WT GFP, arrested nT1[qIs51] aneuploids, and non-GFP ok2873 homozygotes (late larval arrest or sterile adult). Homozygous nT1[qIs51] inviable. Pick WT GFP and check for correct segregation of progeny to maintain. External left primer: GCCTTATCCCAAATTCCCTT. External right primer: CGTTTCATTGGGATACCTGG. Internal left primer: TTTTTGCAAATTTCCATCCG. Internal right primer: AATCTTGGCATCCACCTCAC. Internal WT amplicon: 1225 bp. Deletion size: 429 bp. Deletion left flank: TTAATAGGAAGCTGAGAATGTCAATTTTTG. Deletion right flank: AACTGATGAAAAATGGAAGAATTTAGGAAA."

Affected Gene: WBGene00022577(nstp-3)

Genomic Alteration: WBGene00022577(nstp-3)

Catalog Number: WB-STRAIN:WBStrain00037202

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC2250, CGC_VC2250

Organism Name: VC2250

Record Creation Time: 20230227T013659+0000

Record Last Update: 20260815T163323+0000

Ratings and Alerts

No rating or validation information has been found for VC2250.

No alerts have been found for VC2250.

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.