

Resource Summary Report

Generated by [ASWG](#) on Aug 11, 2026

VC2479

RRID:WB-STRAIN:WBStrain00037354

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037354

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037354>

Proper Citation: RRID:WB-STRAIN:WBStrain00037354

Description: *Caenorhabditis elegans* with name +/-mT1 II; F09F7.3(ok3162)/mT1 [dpy-10(e128)] III. from WB.

Species: *Caenorhabditis elegans*

Synonyms: +/-mT1 II; F09F7.3(ok3162)/mT1 [dpy-10(e128)] III.

Notes: F09F7.3. Apparent homozygous lethal deletion chromosome balanced by dpy-10-marked translocation. Heterozygotes are WT, and segregate WT, arrested mT1 aneuploids, sterile Dpys (mT1 homozygotes), and ok3162 homozygotes (arrest stage/phenotype undetermined). Pick WT and check for correct segregation of progeny to maintain. External left primer: ATACCCAACAGCAGGCACTC. External right primer: TTCGACAATTCCGTCATCAA. Internal left primer: TGTTACCTCAAAAGTCAAGGCT. Internal right primer: CGATTGGTTAGAGAACGGA. Internal WT amplicon: 1204 bp. Deletion size: 794 bp. Deletion left flank: ACGTTTGGAGCTCGCTGGATCATTGCTTTC. Deletion right flank: TGGTGAAAGCCGTCAGAGATTGAGAAGGT. Insertion Sequence: AT."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)|WBGene00017300(rpc-2)

Genomic Alteration: WBGene00001072(dpy-10), WBGene00017300(rpc-2)

Catalog Number: WB-STRAIN:WBStrain00037354

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC2479, CGC_VC2479

Organism Name: VC2479

Record Creation Time: 20230227T013700+0000

Record Last Update: 20260808T171531+0000

Ratings and Alerts

No rating or validation information has been found for VC2479.

No alerts have been found for VC2479.

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.