

Resource Summary Report

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VC3566

RRID:WB-STRAIN:WBStrain00037800

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037800

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037800>

Proper Citation: RRID:WB-STRAIN:WBStrain00037800

Description: Caenorhabditis elegans with name clpf-1(ok3753)/qC1[dpy-19(e1259) glp-1(q339)] III. from WB.

Species: Caenorhabditis elegans

Synonyms: clpf-1(ok3753)/qC1[dpy-19(e1259) glp-1(q339)] III.

Notes: F59A2.4. Deletion balanced by glp-1 and dpy-19-marked recombination suppressor. Heterozygotes are WT, and segregate WT, sterile ts-Dpy qC1 homozygotes, and ok3753 homozygotes (arrest stage/phenotype undetermined). Pick WT and check for correct segregation of progeny to maintain. External left primer: GAAACACCAATGGATTTGGC. External right primer: CCAGGCTTGCAAATAAGCTC. Internal left primer: AAAGTCAATTTGCGCCCAT. Internal right primer: TTGAGGACAAAACCTACCCG. Internal WT amplicon: 1279 bp. Deletion size: 698 bp. Deletion left flank: CCGAGAGCGCATACGTTGCCGAGAGCACTC. Deletion right flank: AAATCTATCTCTCTACGAAGCATTGTTCAA."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: WBGene00001078(dpy-19)|WBGene00001609(glp-1)|WBGene00010304(clpf-1)

Genomic Alteration: WBGene00001078(dpy-19), WBGene00001609(glp-1), WBGene00010304(clpf-1)

Catalog Number: WB-STRAIN:WBStrain00037800

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC3566, CGC_VC3566

Organism Name: VC3566

Record Creation Time: 20230227T013703+0000

Record Last Update: 20260808T171536+0000

Ratings and Alerts

No rating or validation information has been found for VC3566.

No alerts have been found for VC3566.

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.