

Resource Summary Report

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VC2841

RRID:WB-STRAIN:WBStrain00037566

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037566

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037566>

Proper Citation: RRID:WB-STRAIN:WBStrain00037566

Description: Caenorhabditis elegans with name mboa-6(gk1217)/sC1 [dpy-1(s2170)] III. from WB.

Species: Caenorhabditis elegans

Synonyms: mboa-6(gk1217)/sC1 [dpy-1(s2170)] III.

Notes: Mutagen:UV/TMP|R155.1. Apparent homozygous lethal deletion chromosome balanced by dpy-1-marked recombination suppressor. Heterozygotes are WT, and segregate WT, Dpy (sC1 homozygotes), and gk1217 homozygotes (arrest stage/phenotype undetermined). Pick WT and check for correct segregation of progeny to maintain. External left primer: TTTTAGCAAATTTTTCGGG. External right primer: AAGTACGCAAACACCTTGGC. Internal left primer: GCTAACTCGGCCTTTACACG. Internal right primer: TTTGGAAACCCGTTGGATTA. Internal WT amplicon: 2401 bp. Deletion size: 1464 bp. Deletion left flank: GTCGATTGGACCCAAAAAATAGAATTTTCA. Deletion right flank: GTGAAAAAGTACAAGAAATTCAACTTTTTT."|"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: WBGene00001063(dpy-1)|WBGene00020115(mboa-6)

Genomic Alteration: WBGene00001063(dpy-1), WBGene00020115(mboa-6)

Catalog Number: WB-STRAIN:WBStrain00037566

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC2841, CGC_VC2841

Organism Name: VC2841

Record Creation Time: 20230227T013702+0000

Record Last Update: 20260801T172010+0000

Ratings and Alerts

No rating or validation information has been found for VC2841.

No alerts have been found for VC2841.

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.