

Resource Summary Report

Generated by [dkNET](#) on Aug 19, 2026

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: 20260815T163329+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.