

Resource Summary Report

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VC2426

RRID:WB-STRAIN:WBStrain00037324

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037324

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037324>

Proper Citation: RRID:WB-STRAIN:WBStrain00037324

Description: Caenorhabditis elegans with name mak-2(gk1110) IV. from WB.

Species: Caenorhabditis elegans

Synonyms: mak-2(gk1110) IV.

Notes: C44C8.6. The gk1110 deletion allele in this strain was identified and isolated using PCR, and its breakpoints were determined by capillary sequencing of PCR products. Its presence was confirmed by the Vancouver Gene Knockout Lab by CGH (comparative genome hybridization). External left primer: ACTCTGTGCCACCAAAAACC. External right primer: CATATCCGTCCATTGTTCCC. Internal left primer: TGTCTGCTTCAGTTTCCCT. Internal right primer: CATTGGTTGTCCGTGTTGAG. Internal WT amplicon: 1976 bp. Deletion size: 1024 bp. Deletion left flank: GAATTTTAAATCAAACTATTTGTTCCAA. Deletion right flank: GCGTATGACTAAGTCTATGCCTAAGCCTAA. Insertion Sequence: T."Made_by: Vancouver KO Group"|"Mutagen:UV/TMP"|"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: WBGene00007007(mak-2)

Genomic Alteration: WBGene00007007(mak-2)

Catalog Number: WB-STRAIN:WBStrain00037324

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC2426, CGC_VC2426

Organism Name: VC2426

Record Creation Time: 20230227T013700+0000

Record Last Update: 20260725T172422+0000

Ratings and Alerts

No rating or validation information has been found for VC2426.

No alerts have been found for VC2426.

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.