

Resource Summary Report

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VC2975

RRID:WB-STRAIN:WBStrain00037609

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037609

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037609>

Proper Citation: RRID:WB-STRAIN:WBStrain00037609

Description: Caenorhabditis elegans with name bath-5(gk3138) II; Y41D4B.26(gk1259) IV; unc-83(gk3139) V. from WB.

Species: Caenorhabditis elegans

Synonyms: bath-5(gk3138) II; Y41D4B.26(gk1259) IV; unc-83(gk3139) V.

Notes: 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."|"W01A11.3, Y41D4B.26, F07E5.7. The gk1259 allele was identified by PCR and validated by CGH, and can be detected with PCR using the following primers. External left primer: AGAGTTCGGGGCTGATTTTT. External right primer: AGGAGGGACTTTTTAGGCCA. Internal left primer: AACTGAGCCACTCGGGTAAA. Internal right primer: TGCTGATTGGAAGAAGTGGA. Internal WT amplicon: 2165 bp. Deletion size: 1624 bp. Deletion left flank: CTGAGCCACTCGGGTAAAATAAATTTTTT. Deletion right flank: ATTTTTTCTAGAACTGGACCGGCGAAAA. Insertion Sequence: CCCTTTCCCCC. Other lesions identified by CGH."

Affected Gene: WBGene00006815(unc-83)|WBGene00019141(bath-5)|WBGene00021525(cpg-24)

Genomic Alteration: WBGene00006815(unc-83), WBGene00019141(bath-5), WBGene00021525(cpg-24)

Catalog Number: WB-STRAIN:WBStrain00037609

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC2975, CGC_VC2975

Organism Name: VC2975

Record Creation Time: 20230227T013702+0000

Record Last Update: 20260815T163330+0000

Ratings and Alerts

No rating or validation information has been found for VC2975.

No alerts have been found for VC2975.

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.