

Resource Summary Report

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VC3004

RRID:WB-STRAIN:WBStrain00037616

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037616

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037616>

Proper Citation: RRID:WB-STRAIN:WBStrain00037616

Description: Caenorhabditis elegans with name F59E12.3(gk1277) II; srxa-9(gk3141) X. from WB.

Species: Caenorhabditis elegans

Synonyms: F59E12.3(gk1277) II; srxa-9(gk3141) X.

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."|"ZK678.4, F59E12.3. The gk1277 allele was identified by PCR and validated by CGH, and can be detected with PCR using the following primers. External left primer: GCATGCAAGAAATGCAAGAA. External right primer: TGAAGTCGCGCACAAATAAG. Internal left primer: TCACAAATGGAAACGTGTGG. Internal right primer: CAACGAGGCCAAAGTGATTT. Internal WT amplicon: 1320 bp. Deletion size: 588 bp. Deletion left flank: AGGCAATAAATGTTTCATTATCGACTGCCAT. Deletion right flank: ATCGATGGACTAAGCTTCTTTGAGGAGCCA. The gk3141 allele was identified by CGH."

Affected Gene: WBGene00014070(srxa-9)|WBGene00019119(F59E12.3)

Genomic Alteration: WBGene00014070(srxa-9), WBGene00019119(F59E12.3)

Catalog Number: WB-STRAIN:WBStrain00037616

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC3004, CGC_VC3004

Organism Name: VC3004

Record Creation Time: 20230227T013702+0000

Record Last Update: 20260815T163330+0000

Ratings and Alerts

No rating or validation information has been found for VC3004.

No alerts have been found for VC3004.

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.