

Resource Summary Report

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VC3124

RRID:WB-STRAIN:WBStrain00037685

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037685

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037685>

Proper Citation: RRID:WB-STRAIN:WBStrain00037685

Description: Caenorhabditis elegans with name Y74C9A.3(gk3247) I; C03C10.2(gk3027) III; gkDf34 V. from WB.

Species: Caenorhabditis elegans

Synonyms: Y74C9A.3(gk3247) I; C03C10.2(gk3027) III; gkDf34 V.

Notes: This strain is homozygous for a deletion (gk3027) in C03C10.2, detectable by PCR using the following primers. External left primer: ACTACCGTGCTCTTGGCACT. External right primer: TCAACCTCACCCCATTTCTC. Internal left primer: GCATGTGTCTACCATCCACG. Internal right primer: GCAGTGATTTCGGGCTGTAT. Internal WT amplicon: 2385 bp. Deletion size: 826 bp. Deletion left flank: ATGCATTGAAAGATATTCATGATATGGGAT. Deletion right flank: TCAAAACCGAATCCGGTGTATGCATTCCAT. Validation: gk3027 passed by CGH. Other deletions (gk3247, gkDf34) identified by CGH.|"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: WBGene00007269(C03C10.2)|WBGene00022277(homt-1)

Genomic Alteration: WBGene00007269(C03C10.2), WBGene00022277(homt-1)

Catalog Number: WB-STRAIN:WBStrain00037685

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC3124, CGC_VC3124

Organism Name: VC3124

Record Creation Time: 20230227T013703+0000

Record Last Update: 20260815T163331+0000

Ratings and Alerts

No rating or validation information has been found for VC3124.

No alerts have been found for VC3124.

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.