

Resource Summary Report

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VC2461

RRID:WB-STRAIN:WBStrain00037345

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037345

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037345>

Proper Citation: RRID:WB-STRAIN:WBStrain00037345

Description: Caenorhabditis elegans with name Y22D7AL.7(gk3210) III; R11E3.2(gk3211) ZK616.3(gk3212) IV; F39F10.2(gk1161) X. from WB.

Species: Caenorhabditis elegans

Synonyms: Y22D7AL.7(gk3210) III; R11E3.2(gk3211) ZK616.3(gk3212) IV; F39F10.2(gk1161) X.

Notes: Made_by: Vancouver KO Group|"Mutagen:UV/TMP"|"This strain is homozygous for a deletion (gk1161) in F39F10.2, detectable by PCR using the following primers. External left primer: GTGCTCACCGAGATGTCTGA. External right primer: GCTGATTTTCGCTCAACACAA. Internal left primer: GACCCGGTAATTGAGCAGAA. Internal right primer: TGCGAACATTTCGTTGAGTTC. Internal WT amplicon: 2489 bp. Deletion size: 500 bp. Deletion left flank: TTCAATTAGGATGTCGTAAACGCAGTGGCT. Deletion right flank: GTGATATCCTAAAAATTATGTTTAAGTTAT. Validation: gk1161 passed by CGH. Other deletions (gk3210, gk3211, gk3212) 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:

WBGene00018202(F39F10.2)|WBGene00020004(R11E3.2)|WBGene00021246(Y22D7AL.7)|WBGene00022773(ZK616.3)

Genomic Alteration: WBGene00018202(F39F10.2), WBGene00020004(R11E3.2), WBGene00021246(Y22D7AL.7), WBGene00022773(ZK616.3)

Catalog Number: WB-STRAIN:WBStrain00037345

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC2461, CGC_VC2461

Organism Name: VC2461

Record Creation Time: 20230227T013700+0000

Record Last Update: 20260815T163326+0000

Ratings and Alerts

No rating or validation information has been found for VC2461.

No alerts have been found for VC2461.

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.