

Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

VC2011

RRID:WB-STRAIN:WBStrain00037031

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037031

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037031>

Proper Citation: RRID:WB-STRAIN:WBStrain00037031

Description: Caenorhabditis elegans with name Y48G10A.3(ok2508)/hln1 [unc-101(sy241)] I. from WB.

Species: Caenorhabditis elegans

Synonyms: Y48G10A.3(ok2508)/hln1 [unc-101(sy241)] I.

Notes: 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.|"Y48G10A.3. Apparent homozygous lethal deletion chromosome balanced by unc-101-marked inversion. Heterozygotes are WT, and segregate WT, Unc-101 hln1 homozygotes, and ok2508 homozygotes (arrest stage/phenotype undetermined). Pick WT and check for correct segregation of progeny to maintain. External left primer: GTGGATGGTTTTTCGCAGTTT. External right primer: TGACATGCAGCCTCTAATGG. Internal left primer: ATTCTGCGTCTCCTGCATCT. Internal right primer: AAAAGTGAACACGGCCTTTG. Internal WT amplicon: 2246 bp. Deletion size: 1628 bp. Deletion left flank: AAAAGAGCATCATGCTCTCCGTCACAGCGT. Deletion right flank: TTTTAAAAAAGTTTTGGTTTTTTTTTTTAA."

Affected Gene: WBGene00006829(unc-101)|WBGene00013020(ndrr-1)

Genomic Alteration: WBGene00006829(unc-101), WBGene00013020(ndrr-1)

Catalog Number: WB-STRAIN:WBStrain00037031

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC2011, CGC_VC2011

Organism Name: VC2011

Record Creation Time: 20230227T013658+0000

Record Last Update: 20260905T115352+0000

Ratings and Alerts

No rating or validation information has been found for VC2011.

No alerts have been found for VC2011.

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.