Resource Summary Report

Generated by dkNET on Aug 16, 2026

VC2290

RRID:WB-STRAIN:WBStrain00037231
Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037231

Organism Information

URL: http://www.wormbase.org/db/get?name=WBStrain00037231

Proper Citation: RRID:WB-STRAIN:WBStrain00037231

Description: Caenorhabditis elegans with name W09C5.8(ok2908)/hIn1 [unc-101(sy241)] I. from WB.

Species: Caenorhabditis elegans

Synonyms: W09C5.8(ok2908)/hIn1 [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.|"W09C5.8. Apparent homozygous lethal deletion chromosome balanced by unc-101-marked inversion. Heterozygotes are WT, and segregate WT, Unc-101 hIn1 homozygotes, and ok2908 homozygotes (arrest stage/phenotype undetermined). Pick WT and check for correct segregation of progeny to maintain. External left primer: TTCCTCGCTACTACCCGCTA. External right primer: CCCGTGTGTTCTGTTGTTTG. Internal left primer: CAGCCCATCTCTCAAGAAGC. Internal right primer: TCCTCTTCCACGTTTCCATC. Internal WT amplicon: 1106 bp. Deletion size: 565 bp. Deletion left flank: CCTTCTCGAGCACAAGCGCACGCTCAACCT. Deletion right flank: AATAAATAACTGGTTTATGGGTTGAAAATG. Insertion Sequence: CAAC."

Affected Gene: WBGene00006829(unc-101)|WBGene00012354(cox-4)

Genomic Alteration: WBGene00006829(unc-101), WBGene00012354(cox-4)

Catalog Number: WB-STRAIN:WBStrain00037231

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC2290, CGC_VC2290

Organism Name: VC2290

Record Creation Time: 20230227T013659+0000

Record Last Update: 20260815T163324+0000

Ratings and Alerts

No rating or validation information has been found for VC2290.

No alerts have been found for VC2290.

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.