

Resource Summary Report

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VC1286

RRID:WB-STRAIN:WBStrain00036479

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00036479

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00036479>

Proper Citation: RRID:WB-STRAIN:WBStrain00036479

Description: Caenorhabditis elegans with name Y6B3A.1(ok1736)/hln1 [unc-101(sy241)] I. from WB.

Species: Caenorhabditis elegans

Synonyms: Y6B3A.1(ok1736)/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.|"Y6B3A.1. Apparent homozygous lethal deletion chromosome balanced by unc-101-marked inversion. Heterozygotes are WT, and segregate WT, Unc-101 hln1 homozygotes, and ok1736 homozygotes (arrest stage/phenotype undetermined). Pick WT and check for correct segregation of progeny to maintain. External left primer: ATTTTCACGACGATTTTGGC. External right primer: CAGAGCGACGAAACAAGTGA. Internal left primer: CAACGCTGCGAGAATATCAA. Internal right primer: ACAATGGGTGAAAGTGAGGC. Internal WT amplicon: 2907 bp. Deletion size: 1645 bp."

Affected Gene: WBGene00006829(unc-101)|WBGene00012386(agef-1)

Genomic Alteration: WBGene00006829(unc-101), WBGene00012386(agef-1)

Catalog Number: WB-STRAIN:WBStrain00036479

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC1286, CGC_VC1286

Organism Name: VC1286

Record Creation Time: 20230227T013654+0000

Record Last Update: 20260808T171519+0000

Ratings and Alerts

No rating or validation information has been found for VC1286.

No alerts have been found for VC1286.

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.