

Resource Summary Report

Generated by dkNET on Sep 5, 2026

VC1583

RRID:WB-STRAIN:WBStrain00036709

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00036709

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00036709>

Proper Citation: RRID:WB-STRAIN:WBStrain00036709

Description: *Caenorhabditis elegans* with name *cdh-1(gk747)* III. from WB.

Species: *Caenorhabditis elegans*

Synonyms: cdh-1(qk747) III.

Notes: Mutagen:UV/TMP|R10F2.1. External left primer: GAGGTTCTCACCTGCTCTGG.

External right primer: ACGAGCTGGATTCGCTTAA. Internal left primer:

GGCGAGGAATCCTAACATGA. Internal right primer: AAACGACAAGCAGTGGCTCT.

Internal WT amplicon: 1931 bp. Deletion size: 1004 bp. Deletion left flank:

AGAAGCCGAGAAATGAAATGAAATTTAGGTAGAAGGGCCCTGATGTGTGTGTGTGTGTG

TGTGTGTGTGTGTGTGTGTGTGTG. Deletion right flank:

AGAGTTTGGGCTTATTTTTTGAATTTTCC."| "R10F2.1. External left primer:

GAGGTTCTCACCTGCTCTGG. External right primer: ACGAGCTGGATTCGCTTAA.

Internal left primer: GGCGAGGAATCCTAACATGA. Internal right primer:

AAACGACAAGCAGTGGCTCT. Internal WT amplicon: 1931 bp. Deletion size: 1004 bp.

Deletion left flank:

AGAAGCCGAGAAATGAAATGAAATTTAGGTAGAAGGGCCCTGATGTGTGTGTGTGTGTGTGTGT

Deletion right flank: AGAGTTTGGGCTTATTTTTTGAAATTTTCC."|"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: WBGene00019994(cdh-1)

Genomic Alteration: WBGene00019994(cdh-1)

Catalog Number: WB-STRAIN:WBStrain00036709

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC1583, CGC_VC1583

Organism Name: VC1583

Record Creation Time: 20230227T013655+0000

Record Last Update: 20260905T115348+0000

Ratings and Alerts

No rating or validation information has been found for VC1583.

No alerts have been found for VC1583.

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.