

Resource Summary Report

Generated by [ASWG](#) on Sep 1, 2026

VC1747

RRID:WB-STRAIN:WBStrain00036841

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00036841

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00036841>

Proper Citation: RRID:WB-STRAIN:WBStrain00036841

Description: Caenorhabditis elegans with name nhr-201(gk1231) V. from WB.

Species: Caenorhabditis elegans

Synonyms: nhr-201(gk1231) V.

Notes: M02H5.3. Identified by PCR, validated by CGH. External left primer: TTGTTCCCCAGCACTTTAGG. External right primer: CTCCCGAAACACGGCTAATA. Internal left primer: TAGAACCACATGGTTTCGCA. Internal right primer: TTCCGGGTGCGAGTATTTAG. Internal WT amplicon: 1776 bp. Deletion size: 764 bp. Deletion left flank: GCTTTGAAAGTTATTCGGAACATACCACAG. Deletion right flank: CTCCCAAATTAACCTAAACTAAAAAATT.|"Made_by: Vancouver KO Group"|"Mutagen:UV/TMP"|"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: WBGene00019741(nhr-201)

Genomic Alteration: WBGene00019741(nhr-201)

Catalog Number: WB-STRAIN:WBStrain00036841

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC1747, CGC_VC1747

Organism Name: VC1747

Record Creation Time: 20230227T013656+0000

Record Last Update: 20260829T162310+0000

Ratings and Alerts

No rating or validation information has been found for VC1747.

No alerts have been found for VC1747.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [ASWG](#) .

Sang Y, et al. (2026) A gut-activated NHR-86-CYP pathway mediates the neuroprotective effects of Enterococcus faecium probiotics in a nematode model of amyotrophic lateral sclerosis. PLoS biology, 24(1), e3003627.