

Resource Summary Report

Generated by [ASWG](#) on Aug 20, 2026

VC1970

RRID:WB-STRAIN:WBStrain00036999

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00036999

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00036999>

Proper Citation: RRID:WB-STRAIN:WBStrain00036999

Description: Caenorhabditis elegans with name gkDf42 gkDf43 I; Y47D3B(gk1197) III. from WB.

Species: Caenorhabditis elegans

Synonyms: gkDf42 gkDf43 I; Y47D3B(gk1197) III.

Notes: Made_by: Vancouver KO Group|"Mutagen:UV/TMP"|"This strain is homozygous for a deletion (gk1197) in Y47D3B, detectable by PCR using the following primers. External left primer: AAACGCGAAAATGTCGAAAC. External right primer: GATGTCTTCTCCCCCTCCTC. Internal left primer: GCGTCAAATATGTCGCGTAA. Internal right primer: TTAGTAGGCGGCTTTGTGGT. Internal WT amplicon: 1949 bp. Deletion size: 233 bp. Deletion left flank: ACCCCTGGACGTTTGGGCGCGTTTTTGTC. Deletion right flank: TTTTCAGATAGTACACACACACATAGGAAA. Validation: No CGH probes for gk1197. Other deletions (gkDf42, gkDf43) identified by CGH."|"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."

Catalog Number: WB-STRAIN:WBStrain00036999

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC1970, CGC_VC1970

Organism Name: VC1970

Record Creation Time: 20230227T013657+0000

Record Last Update: 20260815T163323+0000

Ratings and Alerts

No rating or validation information has been found for VC1970.

No alerts have been found for VC1970.

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.