

# Resource Summary Report

Generated by [ASWG](#) on Aug 13, 2026

## VC1977

RRID:WB-STRAIN:WBStrain00037005

Type: Organism

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### Proper Citation

RRID:WB-STRAIN:WBStrain00037005

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### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00037005>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00037005

**Description:** Caenorhabditis elegans with name F35D2.4(ok2142) II. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** F35D2.4(ok2142) II.

**Notes:** F35D2.4. External left primer: CAAGAAAGCCAACAACCTCCC. External right primer: TCGTTCACGAAACATTGCAT. Internal left primer: TTCAAATGAAGTCCAAGCCC. Internal right primer: GCCCTTCACAAAGCACTCTC. Internal WT amplicon: 2754 bp. Deletion size: 1217 bp. Deletion left flank: TGAGAGATAGACAAAAATTGTAACCGCTAA. Deletion right flank: AAATGGAGCAAATGGGTTCAGAGAGTCATC.|"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:** WBGene00018042(mks-3)

**Genomic Alteration:** WBGene00018042(mks-3)

**Catalog Number:** WB-STRAIN:WBStrain00037005

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Source References:** [PMID:38302462](#)

**Alternate IDs:** WB-STRAIN:VC1977, CGC\_VC1977

**Organism Name:** VC1977

**Record Creation Time:** 20230227T013658+0000

**Record Last Update:** 20260808T171526+0000

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## Ratings and Alerts

No rating or validation information has been found for VC1977.

No alerts have been found for VC1977.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.