

Resource Summary Report

Generated by [ASWG](#) on Aug 15, 2026

VC2477

RRID:WB-STRAIN:WBStrain00037353

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037353

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037353>

Proper Citation: RRID:WB-STRAIN:WBStrain00037353

Description: Caenorhabditis elegans with name T24B8.5(ok3236) II. from WB.

Species: Caenorhabditis elegans

Synonyms: T24B8.5(ok3236) II.

Notes: Made_by: Vancouver KO Group|T24B8.5. External left primer: CCGTCTCTCTCCGTTTTGTT. External right primer: CTACATCCGGCTGCCTATTC. Internal left primer: CTTTTCCGTCCGTTTCGATT. Internal right primer: CCCTTGAATGCTTCTGGTTT. Internal WT amplicon: 1299 bp. Deletion size: 509 bp. Deletion left flank: TTTGGGCATTGTCTGAAATTTTCAGATGAGA. Deletion right flank: GGTAAAGTTTAGAACAATTGAAGTGACAAA. Insertion Sequence: CTATAAAACTACGTCAAA."|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: WBGene00011979(sysm-1)

Genomic Alteration: WBGene00011979(sysm-1)

Catalog Number: WB-STRAIN:WBStrain00037353

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:32560629](#)

Alternate IDs: WB-STRAIN:VC2477, CGC_VC2477

Organism Name: VC2477

Record Creation Time: 20230227T013700+0000

Record Last Update: 20260815T163326+0000

Ratings and Alerts

No rating or validation information has been found for VC2477.

No alerts have been found for VC2477.

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](#) .

Vora M, et al. (2025) Genome-wide analysis of Smad and Schnurri transcription factors in *C. elegans* demonstrates widespread interaction and a function in collagen secretion. *eLife*, 13.