

Resource Summary Report

Generated by [PRECISE-TBI](#) on Sep 5, 2026

VC1801

RRID:WB-STRAIN:WBStrain00036885

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00036885

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00036885>

Proper Citation: RRID:WB-STRAIN:WBStrain00036885

Description: Caenorhabditis elegans with name cnx-1(ok2234) III. from WB.

Species: Caenorhabditis elegans

Synonyms: cnx-1(ok2234) III.

Notes: Reference WBPaper00058832 added based on published strain data identified by Textpresso literature search.|"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."|"ZK632.6. Superficially wild type. External left primer: ACCTCACATGGTGGAAAAGC. External right primer: ACAGACGCGCTCTAGCAAAT. Internal left primer: AGTTGGCTTCACTGGCTCAT. Internal right primer: CACAATGCCCCCTCATTTTCT. Internal WT amplicon: 2586 bp. Deletion size: 1412 bp. Deletion left flank: CGTCTTGCGGTTCTGGATTGCTCTGGGAAC. Deletion right flank: GTTAATTGGATTTTATAACGGAAAATTAA."

Affected Gene: WBGene00000567(cnx-1)

Genomic Alteration: WBGene00000567(cnx-1)

Catalog Number: WB-STRAIN:WBStrain00036885

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:31704915](#)

Alternate IDs: WB-STRAIN:VC1801, CGC_VC1801

Organism Name: VC1801

Record Creation Time: 20230227T013657+0000

Record Last Update: 20260905T115350+0000

Ratings and Alerts

No rating or validation information has been found for VC1801.

No alerts have been found for VC1801.

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 [PRECISE-TBI](#) .

He L, et al. (2012) The cystic-fibrosis-associated ??F508 mutation confers post-transcriptional destabilization on the C. elegans ABC transporter PGP-3. Disease models & mechanisms, 5(6), 930.