

Resource Summary Report

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

VC1310

RRID:WB-STRAIN:WBStrain00036502

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00036502

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00036502>

Proper Citation: RRID:WB-STRAIN:WBStrain00036502

Description: Caenorhabditis elegans with name cey-1(ok1805) II. from WB.

Species: Caenorhabditis elegans

Synonyms: cey-1(ok1805) II.

Notes: F33A8.3. Superficially wild type. External left primer: CCGTTTCTCGAAAGTGCTTC. External right primer: TACACTGACCGCTGCTCATC. Internal left primer: AACCGGAGAAGGAGAAGCTC. Internal right primer: GGTCAGCTTACACACTCGCA. Internal WT amplicon: 2614 bp. Deletion size: 539 bp."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: WBGene00000472(cey-1)

Genomic Alteration: WBGene00000472(cey-1)

Catalog Number: WB-STRAIN:WBStrain00036502

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:39423228](#)

Alternate IDs: WB-STRAIN:VC1310, CGC_VC1310

Organism Name: VC1310

Record Creation Time: 20230227T013654+0000

Record Last Update: 20260815T163311+0000

Ratings and Alerts

No rating or validation information has been found for VC1310.

No alerts have been found for VC1310.

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](#).

Hayden AN, et al. (2024) Behavioral screening of conserved RNA-binding proteins reveals CEY-1/YBX RNA-binding protein dysfunction leads to impairments in memory and cognition. bioRxiv : the preprint server for biology.