

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

VC1614

RRID:WB-STRAIN:WBStrain00036737

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00036737

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00036737>

Proper Citation: RRID:WB-STRAIN:WBStrain00036737

Description: Caenorhabditis elegans with name ebp-2(gk756) II. from WB.

Species: Caenorhabditis elegans

Synonyms: ebp-2(gk756) II.

Notes: Made_by: Vancouver KO Group|"Mutagen:UV/TMP"|"Supplementary_genotype ebp-2 (gk756) II"|"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."|"VW02B12L.3. External left primer: AAACCATGTATGGGAACCGA. External right primer: GGAGTCGGCTTGTTCAGAG. Internal left primer: AAAGTTCTGCTCAAGAGGCG. Internal right primer: TAATGTGGAAATCGATGGCA. Internal WT amplicon: 1627 bp. Deletion size: 885 bp. Deletion left flank: CCACTGTTAACCATAGGAAATGCACTGATT. Deletion right flank: GACCGGTGGCTGCCGCTCCGCCAAAGCCAA."

Affected Gene: WBGene00012156(ebp-2)

Genomic Alteration: WBGene00012156(ebp-2)

Catalog Number: WB-STRAIN:WBStrain00036737

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:37603562](#)

Alternate IDs: WB-STRAIN:VC1614, CGC_VC1614

Organism Name: VC1614

Record Creation Time: 20230227T013655+0000

Record Last Update: 20260905T115348+0000

Ratings and Alerts

No rating or validation information has been found for VC1614.

No alerts have been found for VC1614.

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 [NIF](#) .

Puri D, et al. (2023) Muscleblind-1 interacts with tubulin mRNAs to regulate the microtubule cytoskeleton in *C. elegans* mechanosensory neurons. *PLoS genetics*, 19(8), e1010885.