

Resource Summary Report

Generated by [dkNET](#) on Aug 18, 2026

VC2196

RRID:WB-STRAIN:WBStrain00037157

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037157

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037157>

Proper Citation: RRID:WB-STRAIN:WBStrain00037157

Description: Caenorhabditis elegans with name T12G3.1(ok2892) IV. from WB.

Species: Caenorhabditis elegans

Synonyms: T12G3.1(ok2892) IV.

Notes: Made_by: Vancouver KO Group|"T12G3.1. External left primer: AGGAAGAGTGTGCGCCTTTA. External right primer: AATTCAGCAGAGCTGGCTTC. Internal left primer: TGTCACGACCAATCTTTG. Internal right primer: CTTCTTGTTCAAGACGGGCT. Internal WT amplicon: 1199 bp. Deletion size: 795 bp. Deletion left flank: ATCAGTGAGCACTGAACTGCCAAAAAAGC. Deletion right flank: AATGACCAAATTCTGAAGAGAAAATGGATAA."|"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: WBGene00011737(sqst-1)

Genomic Alteration: WBGene00011737(sqst-1)

Catalog Number: WB-STRAIN:WBStrain00037157

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC2196, CGC_VC2196

Organism Name: VC2196

Record Creation Time: 20230227T013659+0000

Record Last Update: 20260815T163322+0000

Ratings and Alerts

No rating or validation information has been found for VC2196.

No alerts have been found for VC2196.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Doyle JJ, et al. (2023) Genetic Interactions of Progranulin Across the ALS-FTD Spectrum and Beyond. microPublication biology, 2023.

Kumar AV, et al. (2023) Lipid droplets modulate proteostasis, SQST-1/SQSTM1 dynamics, and lifespan in C.??elegans. iScience, 26(10), 107960.