

Resource Summary Report

Generated by [dkNET](#) on Aug 17, 2026

VC2197

RRID:WB-STRAIN:WBStrain00037158

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037158

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037158>

Proper Citation: RRID:WB-STRAIN:WBStrain00037158

Description: Caenorhabditis elegans with name sma-6(ok2894) II. from WB.

Species: Caenorhabditis elegans

Synonyms: sma-6(ok2894) II.

Notes: C32D5.2. External left primer: GCGTTGATCCAAAGGACAGT. External right primer: CAACTTTACGCTGCGATTGA. Internal left primer: TCGCAAAGCTCTGTATCGTG. Internal right primer: TCGGGGTTTTTGATCAACTC. Internal WT amplicon: 1159 bp. Deletion size: 304 bp. Deletion left flank: GTGGGAAGTTGCAATCAGGGTTGAGGTATG. Deletion right flank: GAAAAACGTCCCAGCACTTAATGAATTGAG.|"Made_by: Vancouver KO Group"|"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: WBGene00004860(sma-6)

Genomic Alteration: WBGene00004860(sma-6)

Catalog Number: WB-STRAIN:WBStrain00037158

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC2197, CGC_VC2197

Organism Name: VC2197

Record Creation Time: 20230227T013659+0000

Record Last Update: 20260815T163324+0000

Ratings and Alerts

No rating or validation information has been found for VC2197.

No alerts have been found for VC2197.

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 [dkNET](#) .

Zhang R, et al. (2023) Maternal aging increases offspring adult body size via transmission of donut-shaped mitochondria. Cell research, 33(11), 821.