

Resource Summary Report

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

VC1691

RRID:WB-STRAIN:WBStrain00036794

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00036794

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00036794>

Proper Citation: RRID:WB-STRAIN:WBStrain00036794

Description: Caenorhabditis elegans with name sea-1(gk799) II. from WB.

Species: Caenorhabditis elegans

Synonyms: sea-1(gk799) II.

Notes: F19B10.9. External left primer: ACCGTCACGAATGAGGTTTC. External right primer: CTCTTGCCGACTTCGTTTTTC. Internal left primer: TGCCTGAGCAATTTCTTCT. Internal right primer: TTATATTTGCGGTGCTGTGC. Internal WT amplicon: 2319 bp. Deletion size: 668 bp. Deletion left flank: AGGAAGAGGACGGCCGGGAGGTGGATTGCA. Deletion right flank: ACGCTAAAATTGTCTGGAAACTGCCAACG.["Mutagen:UV/TMP"]"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: WBGene00004750(sea-1)

Genomic Alteration: WBGene00004750(sea-1)

Catalog Number: WB-STRAIN:WBStrain00036794

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC1691, CGC_VC1691

Organism Name: VC1691

Record Creation Time: 20230227T013656+0000

Record Last Update: 20260808T171524+0000

Ratings and Alerts

No rating or validation information has been found for VC1691.

No alerts have been found for VC1691.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We have not found any literature mentions for this resource.