

Resource Summary Report

Generated by [ASWG](#) on Aug 29, 2026

VC2158

RRID:WB-STRAIN:WBStrain00037122

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00037122

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00037122>

Proper Citation: RRID:WB-STRAIN:WBStrain00037122

Description: Caenorhabditis elegans with name ifta-1(gk1004) X. from WB.

Species: Caenorhabditis elegans

Synonyms: ifta-1(gk1004) X.

Notes: C54G7,4. External left primer: ACAATCGGAAAATTGCCAAG. External right primer: TAGATTACGCGGAGCGAAGT. Internal left primer: TTCCATATCGTGACACAGCG. Internal right primer: CCACGCCCTCAGTAAGGTAA. Internal WT amplicon: 2412 bp. Deletion size: 679 bp. Deletion left flank: TGATTTGCATCAGCGATGAATTGTGCTTTC. Deletion right flank: CACACTCAAAACCTTTTCAGTACTTCATTAG. Insertion Sequence: GTGTGACCAAGCTGTTGAATGCTATTTAAGACGGAGCCTGCCACAGAAAGCATTGCACGCGTGTAAGAGCTGAATCAGTGG."C54G7,4. External left primer: ACAATCGGAAAATTGCCAAG. External right primer: TAGATTACGCGGAGCGAAGT. Internal left primer: TTCCATATCGTGACACAGCG. Internal right primer: CCACGCCCTCAGTAAGGTAA. Internal WT amplicon: 2412 bp. Deletion size: 679 bp. Deletion left flank: TGATTTGCATCAGCGATGAATTGTGCTTTC. Deletion right flank: CACACTCAAAACCTTTTCAGTACTTCATTAG. Insertion Sequence: GTGTGACCAAGCTGTTGAATGCTATTTAAGACGGAGCCTGCCACAGAAAGCATTGCACGCGTG Vancouver KO Group"|"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: WBGene00016935(ifta-1)

Genomic Alteration: WBGene00016935(ifta-1)

Catalog Number: WB-STRAIN:WBStrain00037122

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC2158, CGC_VC2158

Organism Name: VC2158

Record Creation Time: 20230227T013658+0000

Record Last Update: 20260815T163324+0000

Ratings and Alerts

No rating or validation information has been found for VC2158.

No alerts have been found for VC2158.

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.