

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

VC788

RRID:WB-STRAIN:WBStrain00036068

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00036068

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00036068>

Proper Citation: RRID:WB-STRAIN:WBStrain00036068

Description: Caenorhabditis elegans with name fat-3(ok1126) IV. from WB.

Species: Caenorhabditis elegans

Synonyms: fat-3(ok1126) IV.

Notes: Made_by: Anna Rankin|"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."|"W08D2.4. Superficially wild type."

Affected Gene: WBGene00001395(fat-3)

Genomic Alteration: WBGene00001395(fat-3)

Catalog Number: WB-STRAIN:WBStrain00036068

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC788, CGC_VC788

Organism Name: VC788

Record Creation Time: 20230227T013651+0000

Record Last Update: 20260815T163304+0000

Ratings and Alerts

No rating or validation information has been found for VC788.

No alerts have been found for VC788.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Cravero BH, et al. (2024) A high-resolution ¹³C NMR approach for profiling fatty acid unsaturation in lipid extracts and in live *Caenorhabditiselegans*. *Journal of lipid research*, 65(9), 100618.

Jordan JM, et al. (2023) Early-life starvation alters lipid metabolism in adults to cause developmental pathology in *Caenorhabditis elegans*. *Genetics*, 223(2).

Galles C, et al. (2018) Endocannabinoids in *Caenorhabditis elegans* are essential for the mobilization of cholesterol from internal reserves. *Scientific reports*, 8(1), 6398.