

Resource Summary Report

Generated by [dkNET](#) on Aug 25, 2026

VC410

RRID:WB-STRAIN:WBStrain00035748

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00035748

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00035748>

Proper Citation: RRID:WB-STRAIN:WBStrain00035748

Description: Caenorhabditis elegans with name elo-5(gk208) IV. from WB.

Species: Caenorhabditis elegans

Synonyms: elo-5(gk208) IV.

Notes: F41H10.7. Superficially wild-type. Strain does not tolerate hypochlorite treatment well and does not grow well in absence of the contaminating bacteria.|"Made_by: 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: WBGene00001243(elo-5)

Genomic Alteration: WBGene00001243(elo-5)

Catalog Number: WB-STRAIN:WBStrain00035748

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:38252833](#)

Alternate IDs: WB-STRAIN:VC410, CGC_VC410

Organism Name: VC410

Record Creation Time: 20230227T013649+0000

Record Last Update: 20260815T163300+0000

Ratings and Alerts

No rating or validation information has been found for VC410.

No alerts have been found for VC410.

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](#) .

Bandi S, et al. (2025) Glycosylated N^ε-Acyl Phosphoethanolamines as Bacterial Food-Dependent Signaling Molecules in *Caenorhabditis* Nematodes. *ACS bio & med chem Au*, 5(4), 602.

Zhang B, et al. (2024) Amino acid and protein specificity of protein fatty acylation in *C. elegans*. *Proceedings of the National Academy of Sciences of the United States of America*, 121(5), e2307515121.