

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

VC818

RRID:WB-STRAIN:WBStrain00036091

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00036091

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00036091>

Proper Citation: RRID:WB-STRAIN:WBStrain00036091

Description: Caenorhabditis elegans with name trp-4(gk341) I. from WB.

Species: Caenorhabditis elegans

Synonyms: trp-4(gk341) I.

Notes: Made_by: Vancouver KO Group|"Mutagen:UV/TMP"|"Reference WBPaper00058832 added based on published strain data identified by Textpresso literature search."|"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."|"Y71A12B.4. Superficially wild type."

Affected Gene: WBGene00006616(trp-4)

Genomic Alteration: WBGene00006616(trp-4)

Catalog Number: WB-STRAIN:WBStrain00036091

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:31704915](#)

Alternate IDs: WB-STRAIN:VC818, CGC_VC818

Organism Name: VC818

Record Creation Time: 20230227T013651+0000

Record Last Update: 20260725T172407+0000

Ratings and Alerts

No rating or validation information has been found for VC818.

No alerts have been found for VC818.

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 [NIF](#) .

Zhu J, et al. (2023) A PDMS-Agar Hybrid Microfluidic Device for the Investigation of Chemical-Mechanical Associative Learning Behavior of *C. elegans*. *Micromachines*, 14(8).