

# Resource Summary Report

Generated by [dkNET](#) on Aug 24, 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:** 20260815T163304+0000

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## Ratings and Alerts

No rating or validation information has been found for VC818.

No alerts have been found for VC818.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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).