

Resource Summary Report

Generated by [dkNET](#) on Sep 17, 2026

VC172

RRID:WB-STRAIN:WBStrain00035557

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00035557

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00035557>

Proper Citation: RRID:WB-STRAIN:WBStrain00035557

Description: Caenorhabditis elegans with name cep-1(gk138) I. from WB.

Species: Caenorhabditis elegans

Synonyms: cep-1(gk138) I.

Notes: F52B5.5. Superficially wild type.|"Reference WBPaper00058832 added based on published strain data identified by Textpresso literature search."|"Reference WBPaper00060693 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."

Affected Gene: WBGene00000467(cep-1)

Genomic Alteration: WBGene00000467(cep-1)

Catalog Number: WB-STRAIN:WBStrain00035557

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:31704915](#), [PMID:33262405](#)

Alternate IDs: WB-STRAIN:VC172, CGC_VC172

Organism Name: VC172

Record Creation Time: 20230227T013647+0000

Record Last Update: 20260912T181725+0000

Ratings and Alerts

No rating or validation information has been found for VC172.

No alerts have been found for VC172.

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 [dkNET](#) .

Yan J, et al. (2025) Eukaryotic Elongation Factor 2 Kinase EFK-1/eEF2K promotes starvation resistance by preventing oxidative damage in *C. elegans*. *Nature communications*, 16(1), 1752.