

Resource Summary Report

Generated by [dkNET](#) on Aug 26, 2026

VC898

RRID:WB-STRAIN:WBStrain00036158

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00036158

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00036158>

Proper Citation: RRID:WB-STRAIN:WBStrain00036158

Description: Caenorhabditis elegans with name cdc-42(gk388)/mIn1 [mIs14 dpy-10(e128)] II. from WB.

Species: Caenorhabditis elegans

Synonyms: cdc-42(gk388)/mIn1 [mIs14 dpy-10(e128)] II.

Notes: Mutagen:UV/TMP|R07G3.1. Homozygous sterile deletion chromosome balanced by GFP- and dpy-10-marked inversion. Heterozygotes are WT with relatively dim pharyngeal GFP signal, and segregate WT dim GFP, Dpy bright GFP (mIn1 homozygotes), and non-GFP gk388 homozygotes (sterile adult with vulval blip). Pick WT dim GFP and check for correct segregation of progeny to maintain."|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: WBGene00000390(cdc-42)|WBGene00001072(dpy-10)

Genomic Alteration: WBGene00000390(cdc-42), WBGene00001072(dpy-10)

Catalog Number: WB-STRAIN:WBStrain00036158

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:38190406](#)

Alternate IDs: WB-STRAIN:VC898, CGC_VC898

Organism Name: VC898

Record Creation Time: 20230227T013651+0000

Record Last Update: 20260815T163305+0000

Ratings and Alerts

No rating or validation information has been found for VC898.

No alerts have been found for VC898.

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](#) .

Zhou Y, et al. (2023) Collagen and actin network mediate antiviral immunity against Orsay in *C. elegans* intestinal cells. bioRxiv : the preprint server for biology.