

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 29, 2026

VC170

RRID:WB-STRAIN:WBStrain00035555

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00035555

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00035555>

Proper Citation: RRID:WB-STRAIN:WBStrain00035555

Description: Caenorhabditis elegans with name cki-1(gk132)/mIn1 II from WB.

Species: Caenorhabditis elegans

Synonyms: cki-1(gk132)/mIn1 II

Notes: Mutagen:UV/TMP|T05A6.1. Heterozygotes are WT with semi-dominant GFP expression in pharynx. Segregates WT GFP, Dpy GFP mIn1 homozygotes and gk132 homozygotes (embryonic arrest). Pick WT 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: WBGene00000516(cki-1)|WBGene00001072(dpy-10)

Genomic Alteration: WBGene00000516(cki-1), WBGene00001072(dpy-10)

Catalog Number: WB-STRAIN:WBStrain00035555

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:38522217](#)

Alternate IDs: WB-STRAIN:VC170, CGC_VC170

Organism Name: VC170

Record Creation Time: 20230227T013647+0000

Record Last Update: 20260815T163256+0000

Ratings and Alerts

No rating or validation information has been found for VC170.

No alerts have been found for VC170.

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 [PRECISE-TBI](#) .

Li Z, et al. (2023) A robotic system for automated genetic manipulation and analysis of *Caenorhabditis elegans*. PNAS nexus, 2(7), pgad197.