

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 11, 2026

VC42

RRID:WB-STRAIN:WBStrain00035500

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00035500

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00035500>

Proper Citation: RRID:WB-STRAIN:WBStrain00035500

Description: Caenorhabditis elegans with name qua-1(gk32)/mIn1 [mIs14 dpy-10(e128)] II. from WB.

Species: Caenorhabditis elegans

Synonyms: qua-1(gk32)/mIn1 [mIs14 dpy-10(e128)] II.

Notes: Mutagen:UV/TMP|T05C12.10. Heterozygotes are WT with semi-dominant GFP expression in pharynx. Segregates WT GFP, Dpy GFP mIn1 homozygotes and gk32 homozygotes (early larval 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: WBGene00001072(dpy-10)|WBGene00004264(qua-1)

Genomic Alteration: WBGene00001072(dpy-10), WBGene00004264(qua-1)

Catalog Number: WB-STRAIN:WBStrain00035500

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC42, CGC_VC42

Organism Name: VC42

Record Creation Time: 20230227T013647+0000

Record Last Update: 20260808T171504+0000

Ratings and Alerts

No rating or validation information has been found for VC42.

No alerts have been found for VC42.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We have not found any literature mentions for this resource.