

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

VC28

RRID:WB-STRAIN:WBStrain00035490

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00035490

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00035490>

Proper Citation: RRID:WB-STRAIN:WBStrain00035490

Description: Caenorhabditis elegans with name brf-1(gk17)/mln1 [mls14 dpy-10(e128)] II. from WB.

Species: Caenorhabditis elegans

Synonyms: brf-1(gk17)/mln1 [mls14 dpy-10(e128)] II.

Notes: F45E12.2. Heterozygotes are WT with semi-dominant GFP expression in pharynx. Segregates WT GFP, Dpy GFP mln1 homozygotes and gk17 homozygotes (arrest stage/phenotype undetermined). Pick WT and check for correct segregation of progeny to maintain.|"Mutagen:UV/TMP"| "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: WBGene00000271(brf-1)|WBGene00001072(dpy-10)

Genomic Alteration: WBGene00000271(brf-1), WBGene00001072(dpy-10)

Catalog Number: WB-STRAIN:WBStrain00035490

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC28, CGC_VC28

Organism Name: VC28

Record Creation Time: 20230227T013647+0000

Record Last Update: 20260725T172359+0000

Ratings and Alerts

No rating or validation information has been found for VC28.

No alerts have been found for VC28.

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.