

Resource Summary Report

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VC36

RRID:WB-STRAIN:WBStrain00035495

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00035495

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00035495>

Proper Citation: RRID:WB-STRAIN:WBStrain00035495

Description: Caenorhabditis elegans with name unc-5(gk29) pmk-2(gk21)/nT1 IV; +/-nT1 V. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-5(gk29) pmk-2(gk21)/nT1 IV; +/-nT1 V.

Notes: F42G8.3. Heterozygotes are WT and segregate WT, arrested nT1 aneuploid progeny, vulvaless nT1 homozygotes, and homozygous gk21 hermaphrodites (L1 arrest). gk21 appears to be linked to an uncharacterized unc-5 lesion: complementation tests with unc-5/+; dpy-11/+ males produced viable Unc-5 male and hermaphrodite progeny. Pick WT hermaphrodites 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: WBGene00004056(pmk-2)|WBGene00006745(unc-5)

Genomic Alteration: WBGene00004056(pmk-2), WBGene00006745(unc-5)

Catalog Number: WB-STRAIN:WBStrain00035495

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC36, CGC_VC36

Organism Name: VC36

Record Creation Time: 20230227T013647+0000

Record Last Update: 20260829T162240+0000

Ratings and Alerts

No rating or validation information has been found for VC36.

No alerts have been found for VC36.

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.