

Resource Summary Report

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VC129

RRID:WB-STRAIN:WBStrain00035526

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00035526

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00035526>

Proper Citation: RRID:WB-STRAIN:WBStrain00035526

Description: Caenorhabditis elegans with name F33H2.5(gk49)/mls13 I. from WB.

Species: Caenorhabditis elegans

Synonyms: F33H2.5(gk49)/mls13 I.

Notes: F33H2.5. mls13 [myo-2p::GFP + pes-10p::GFP + gut-promoter::GFP] I. GFP expression in 4-cell embryos, pharyngeal muscle and gut. Heterozygotes are WT with dim GFP signal in pharynx, and segregate WT with dim GFP, WT with brighter GFP (WT homozygotes), and GFP- sterile Uncs with a vulval blip. Pick dim GFP+ 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: WBGene00003514(myo-2)|WBGene00003983(pes-10)|WBGene00009368(pole-1)

Genomic Alteration: WBGene00003514(myo-2), WBGene00003983(pes-10), WBGene00009368(pole-1)

Catalog Number: WB-STRAIN:WBStrain00035526

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC129, CGC_VC129

Organism Name: VC129

Record Creation Time: 20230227T013647+0000

Record Last Update: 20260829T162241+0000

Ratings and Alerts

No rating or validation information has been found for VC129.

No alerts have been found for VC129.

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.