

Resource Summary Report

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VC307

RRID:WB-STRAIN:WBStrain00035666

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00035666

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00035666>

Proper Citation: RRID:WB-STRAIN:WBStrain00035666

Description: Caenorhabditis elegans with name kin-1(ok338)/mls13 I. from WB.

Species: Caenorhabditis elegans

Synonyms: kin-1(ok338)/mls13 I.

Notes: 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."|"ZK909.2a. 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 semi-dominant GFP expression in pharynx. Segregates WT GFP (stronger signal represents mls13 homozygotes, weaker signal represents ok338/mls13) and non-GFP ok338 homozygotes (arrested embryos). Pick dim GFP WT and check for correct segregation of progeny to maintain."

Affected Gene: WBGene00002189(kin-1)|WBGene00003514(myo-2)|WBGene00003983(pes-10)

Genomic Alteration: WBGene00002189(kin-1), WBGene00003514(myo-2), WBGene00003983(pes-10)

Catalog Number: WB-STRAIN:WBStrain00035666

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC307, CGC_VC307

Organism Name: VC307

Record Creation Time: 20230227T013648+0000

Record Last Update: 20260725T172401+0000

Ratings and Alerts

No rating or validation information has been found for VC307.

No alerts have been found for VC307.

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.