

Resource Summary Report

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VC1895

RRID:WB-STRAIN:WBStrain00036953

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00036953

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00036953>

Proper Citation: RRID:WB-STRAIN:WBStrain00036953

Description: *Caenorhabditis elegans* with name +/-mT1 II; cyk-1(ok2300)/mT1 [dpy-10(e128)] III. from WB.

Species: *Caenorhabditis elegans*

Synonyms: +/-mT1 II; cyk-1(ok2300)/mT1 [dpy-10(e128)] III.

Notes: F11H8.4. Apparent homozygous lethal deletion chromosome balanced by dpy-10-marked translocation. Heterozygotes are WT, and segregate WT, arrested mT1 aneuploids, sterile Dpys (mT1 homozygotes), and ok2300 homozygotes (arrest stage/phenotype undetermined). Pick WT and check for correct segregation of progeny to maintain. External left primer: TCAGCATTTCTGTAGCACG. External right primer: CAAGATAATCAGGCGAAGGG. Internal left primer: CGGCTTCCTTTCTTGTTGAG. Internal right primer: CGGAATGCAAGCAGGATATT. Internal WT amplicon: 3243 bp. Deletion size: 826 bp. Deletion left flank: TTCAAAAATGTTCGGAATCCTTCAGATGCT. Deletion right flank: GCGGGGGTCCTCCGGTGATTGGAGGAAGAC. Insertion Sequence: TCGGAATCCTTCAGAT."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: WBGene00000872(cyk-1)|WBGene00001072(dpy-10)

Genomic Alteration: WBGene00000872(cyk-1), WBGene00001072(dpy-10)

Catalog Number: WB-STRAIN:WBStrain00036953

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC1895, CGC_VC1895

Organism Name: VC1895

Record Creation Time: 20230227T013657+0000

Record Last Update: 20260815T163319+0000

Ratings and Alerts

No rating or validation information has been found for VC1895.

No alerts have been found for VC1895.

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.