

Resource Summary Report

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VC646

RRID:WB-STRAIN:WBStrain00035948

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00035948>

Proper Citation: RRID:WB-STRAIN:WBStrain00035948

Description: Caenorhabditis elegans with name lin-40(ok906) V/nT1 [qls51] (IV;V). from WB.

Species: Caenorhabditis elegans

Synonyms: lin-40(ok906) V/nT1 [qls51] (IV;V).

Notes: Mutagen:UV/TMP|T27C4.4. Homozygous viable deletion chromosome balanced by GFP-marked translocation. Heterozygotes are WT with pharyngeal GFP signal, and segregate WT GFP, arrested nT1 aneuploids, and non-GFP ok906 homozygotes (viable, slow-growing with variable morphological defects). nT1[qls51] homozygotes inviable. Pick WT GFP and check for correct segregation of progeny to maintain."|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: WBGene00003025(lin-40)

Genomic Alteration: WBGene00003025(lin-40)

Catalog Number: WB-STRAIN:WBStrain00035948

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC646, CGC_VC646

Organism Name: VC646

Record Creation Time: 20230227T013650+0000

Record Last Update: 20260815T163302+0000

Ratings and Alerts

No rating or validation information has been found for VC646.

No alerts have been found for VC646.

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.