

Resource Summary Report

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VC758

RRID:WB-STRAIN:WBStrain00036041

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00036041

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00036041>

Proper Citation: RRID:WB-STRAIN:WBStrain00036041

Description: Caenorhabditis elegans with name hst-1(ok1068) IV/nT1 [qls51] (IV;V). from WB.

Species: Caenorhabditis elegans

Synonyms: hst-1(ok1068) IV/nT1 [qls51] (IV;V).

Notes: F08B4.6. Homozygous sterile deletion chromosome balanced by GFP-marked translocation. Heterozygotes are WT with pharyngeal GFP signal, and segregate WT GFP, arrested nT1 aneuploids, and non-GFP ok1068 homozygotes (sterile, lays very few eggs; some hatch into grossly abnormal arrested L1s). Homozygous nT1[qls51] inviable. Pick WT GFP 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: WBGene00002028(hst-1)

Genomic Alteration: WBGene00002028(hst-1)

Catalog Number: WB-STRAIN:WBStrain00036041

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC758, CGC_VC758

Organism Name: VC758

Record Creation Time: 20230227T013651+0000

Record Last Update: 20260808T171513+0000

Ratings and Alerts

No rating or validation information has been found for VC758.

No alerts have been found for VC758.

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.