

Resource Summary Report

Generated by PRECISE-TBI on Aug 11, 2026

VC500

RRID:WB-STRAIN:WBStrain00035823

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00035823

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00035823>

Proper Citation: RRID:WB-STRAIN:WBStrain00035823

Description: Caenorhabditis elegans with name kdin-1(ok750) IV/nT1 [qls51] (IV;V). from WB.

Species: Caenorhabditis elegans

Synonyms: kdin-1(ok750) IV/nT1 [qls51] (IV;V).

Notes: F36H1.2. Homozygous viable deletion balanced with GFP-marked translocation. Heterozygotes are WT with pharyngeal GFP signal, and segregate WT GFP, arrested nT1 aneuploids, and non-GFP ok750 homozygotes (viable with small broods and multiple morphological defects, often sterile, sometimes explode at vulva). nT1[qls51] homozygotes 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: WBGene00006490(kdin-1)

Genomic Alteration: WBGene00006490(kdin-1)

Catalog Number: WB-STRAIN:WBStrain00035823

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC500, CGC_VC500

Organism Name: VC500

Record Creation Time: 20230227T013649+0000

Record Last Update: 20260808T171510+0000

Ratings and Alerts

No rating or validation information has been found for VC500.

No alerts have been found for VC500.

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.