Resource Summary Report

Generated by ASWG on Aug 10, 2026

VC752

RRID:WB-STRAIN:WBStrain00036037
Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00036037

Organism Information

URL: http://www.wormbase.org/db/get?name=WBStrain00036037

Proper Citation: RRID:WB-STRAIN:WBStrain00036037

Description: Caenorhabditis elegans with name coq-2(ok1066) III/hT2 [bli-4(e937) let-?(q782) qIs48] (I;III). from WB.

Species: Caenorhabditis elegans

Synonyms: coq-2(ok1066) III/hT2 [bli-4(e937) let-?(q782) qIs48] (I;III).

Notes: F57B9.4a. Homozygous viable deletion chromosome balanced by bli-4- and GFP-marked translocation. Heterozygotes are WT with pharyngeal GFP signal, and segregate WT GFP, arrested hT2 aneuploids, and non-GFP ok1066 homozygotes (viable lethargic Unc, various body morphology defects, often grotty, does not starve plate easily). Homozygous hT2[bli-4 let-? qIs48] inviable. Note: qIs48 has been observed to recombine off hT2, typically leaving behind a functional homozygous viable hT2 with Bli-4 phenotype. 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: WBGene00000254(bli-4)|WBGene00000762(coq-2)

Genomic Alteration: WBGene00000254(bli-4), WBGene00000762(coq-2)

Catalog Number: WB-STRAIN:WBStrain00036037

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:VC752, CGC_VC752

Organism Name: VC752

Record Creation Time: 20230227T013651+0000

Record Last Update: 20260808T171513+0000

Ratings and Alerts

No rating or validation information has been found for VC752.

No alerts have been found for VC752.

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.