

Resource Summary Report

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NC2020

RRID:WB-STRAIN:WBStrain00028690

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00028690>

Proper Citation: RRID:WB-STRAIN:WBStrain00028690

Description: Caenorhabditis elegans with name coq-2(ok1066) III/hT2 [bli-4(e937) let-?(q782) qIs48] (I;III); juls14 IV; wdEx658. from WB.

Species: Caenorhabditis elegans

Synonyms: coq-2(ok1066) III/hT2 [bli-4(e937) let-?(q782) qIs48] (I;III); juls14 IV; wdEx658.

Notes: juls14 [(pSC205) acr-2p::GFP + lin-15(+)] IV. wdEx658 [unc-25p::mCherry::unc-54 3'UTR + unc-119(+)]. Pick mCherry+ to maintain wdEx658. Homozygous larval lethal coq-2 mutation 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 ced-9 homozygotes (maternal effect lethal). Homozygous hT2[bli-4 let-? qIs48] inviable. Pick WT with GFP+ pharynx and mCherry+, and check for correct segregation of progeny to maintain.

Affected Gene: WBGene00000254(bli-4)|WBGene00000762(coq-2)

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

Catalog Number: WB-STRAIN:WBStrain00028690

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Alternate IDs: WB-STRAIN:NC2020

Organism Name: NC2020

Record Creation Time: 20230227T013555+0000

Record Last Update: 20260725T172226+0000

Ratings and Alerts

No rating or validation information has been found for NC2020.

No alerts have been found for NC2020.

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.