

Resource Summary Report

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CGC64

RRID:WB-STRAIN:WBStrain00004994

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00004994

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00004994>

Proper Citation: RRID:WB-STRAIN:WBStrain00004994

Description: Caenorhabditis elegans with name unc-30(e191) dpy-4(e1166) IV; yDp1 [umnIs50] (IV;V;f). from WB.

Species: Caenorhabditis elegans

Synonyms: unc-30(e191) dpy-4(e1166) IV; yDp1 [umnIs50] (IV;V;f).

Notes: umnIs50 [myo-2p::mKate2 + NeoR, V: 1005689 (intergenic)]. Animals with the Dup are wild-type mKate2+; animals that have lost the Dup are Dpy Unc mKate2-. Maintain by picking wild-type mKate2+. Derived by insertion of myo-2p::mKate2 transgene into yDp1 duplication in parental strain TY156 using CRISPR/Cas9.

Affected Gene: WBGene00001066(dpy-4)|WBGene00006766(unc-30)

Genomic Alteration: WBGene00001066(dpy-4), WBGene00006766(unc-30)

Catalog Number: WB-STRAIN:WBStrain00004994

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:CGC64, CGC_CGC64

Organism Name: CGC64

Record Creation Time: 20230227T013256+0000

Record Last Update: 20260905T114624+0000

Ratings and Alerts

No rating or validation information has been found for CGC64.

No alerts have been found for CGC64.

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.