

Resource Summary Report

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CGC63

RRID:WB-STRAIN:WBStrain00004993

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00004993

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00004993>

Proper Citation: RRID:WB-STRAIN:WBStrain00004993

Description: Caenorhabditis elegans with name unc-5(e53)/nT1 [umnIs49] IV; dpy-11(e224)/nT1 V. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-5(e53)/nT1 [umnIs49] IV; dpy-11(e224)/nT1 V.

Notes: umnIs49 [myo-2p::mKate2 + NeoR, V: 1005689 (intergenic)] IV. Heterozygotes are wild-type mKate2+, and segregate wild-type mKate2+, DpyUnc, Vul mKate2+ (nT1) and dead eggs. Maintain by picking wild-type mKate2+. Derived by insertion of myo-2p::mKate2 transgene into nT1 balancer in parental strain MT1000 using CRISPR/Cas9.

Affected Gene: WBGene00001073(dpy-11)|WBGene00006745(unc-5)

Genomic Alteration: WBGene00001073(dpy-11), WBGene00006745(unc-5)

Catalog Number: WB-STRAIN:WBStrain00004993

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:CGC63, CGC_CGC63

Organism Name: CGC63

Record Creation Time: 20230227T013256+0000

Record Last Update: 20260905T114624+0000

Ratings and Alerts

No rating or validation information has been found for CGC63.

No alerts have been found for CGC63.

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.