

Resource Summary Report

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CGC75

RRID:WB-STRAIN:WBStrain00005004

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00005004

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00005004>

Proper Citation: RRID:WB-STRAIN:WBStrain00005004

Description: Caenorhabditis elegans with name unc-13(e51)/hT1 [umnl58] I; dpy-11(e224)/hT1 [unc-42(e270)] V. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-13(e51)/hT1 [umnl58] I; dpy-11(e224)/hT1 [unc-42(e270)] V.

Notes: umnl58 [myo-2p::mKate2 + NeoR, V: 1005689 (intergenic)] V. Pick wild-type mKate2+ to maintain. Heterozygotes are wild-type mKate2+, and segregate wild-type mKate2+, DpyUnc, arrested hT1 homozygotes (mKate2+), and dead eggs. Maintain by picking wild-type mKate2+. Derived by insertion of myo-2p::mKate2 transgene into hT1 balancer in parental strain KR1037 using CRISPR/Cas9.

Affected Gene: WBGene00001073(dpy-11)|WBGene00006752(unc-13)|WBGene00006778(unc-42)

Genomic Alteration: WBGene00001073(dpy-11), WBGene00006752(unc-13), WBGene00006778(unc-42)

Catalog Number: WB-STRAIN:WBStrain00005004

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:CGC75, CGC_CGC75

Organism Name: CGC75

Record Creation Time: 20230227T013256+0000

Record Last Update: 20260725T171701+0000

Ratings and Alerts

No rating or validation information has been found for CGC75.

No alerts have been found for CGC75.

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.