

Resource Summary Report

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CGC13

RRID:WB-STRAIN:WBStrain00004946

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00004946

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00004946>

Proper Citation: RRID:WB-STRAIN:WBStrain00004946

Description: Caenorhabditis elegans with name unc-5(e53)/nT1 [umnIs3] IV; dpy-11(e224)/nT1 V. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-5(e53)/nT1 [umnIs3] IV; dpy-11(e224)/nT1 V.

Notes: umnIs3 [eft-3p::NLS::tdTomato + HygroR, V:~2821000] IV. tdTomato is expressed at low levels, and might be difficult to see in heterozygotes. Heterozygotes are WT and segregate WT, DpyUnc, Vul and dead eggs. Maintain by picking WT with tdTomato expression. Derived by insertion of tdTomato transgene into 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:WBStrain00004946

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:CGC13, CGC_CGC13

Organism Name: CGC13

Record Creation Time: 20230227T013256+0000

Record Last Update: 20260725T171703+0000

Ratings and Alerts

No rating or validation information has been found for CGC13.

No alerts have been found for CGC13.

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.