

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

CGC51

RRID:WB-STRAIN:WBStrain00004982

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00004982

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00004982>

Proper Citation: RRID:WB-STRAIN:WBStrain00004982

Description: Caenorhabditis elegans with name sC1(s2023) [dpy-1(s2170) umnIs41] III. from WB.

Species: Caenorhabditis elegans

Synonyms: sC1(s2023) [dpy-1(s2170) umnIs41] III.

Notes: umnIs41 [myo-2p::mKate2 + NeoR, III: 518034 (intergenic)] III. Dpy mKate2+. Derived by insertion of myo-2p::mKate2 transgene into parental strain BC4279 using CRISPR/Cas9.

Affected Gene: WBGene00001063(dpy-1)

Genomic Alteration: WBGene00001063(dpy-1)

Catalog Number: WB-STRAIN:WBStrain00004982

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:CGC51, CGC_CGC51

Organism Name: CGC51

Record Creation Time: 20230227T013256+0000

Record Last Update: 20260725T171703+0000

Ratings and Alerts

No rating or validation information has been found for CGC51.

No alerts have been found for CGC51.

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.