

Resource Summary Report

Generated by [Kravitz](#) on Sep 22, 2026

[micu-1\(ju1155\) IV/nT1 \[qls51\] \(IV;V\).](#)

RRID:WB-STRAIN:WBStrain00047243

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00047243

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00047243>

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Description: Caenorhabditis elegans with name micu-1(ju1155) IV/nT1 [qls51] (IV;V). from WB.

Species: Caenorhabditis elegans

Synonyms: micu-1(ju1155) IV/nT1 [qls51] (IV;V).

Notes: Heterozygotes are WT with pharyngeal GFP signal, and segregate WT GFP, arrested nT1[qls51] aneuploids, and non-GFP micu-1 homozygotes. Homozygous nT1[qls51] inviable. Pick WT GFP and check for correct segregation of progeny to maintain. Reference: Tang NH, et al. Curr Biol. 2020 Jan 15. pii: S0960-9822(19)31694-X. doi: 10.1016/j.cub.2019.12.061.

Affected Gene: WBGene00013462(micu-1)

Genomic Alteration: WBGene00013462(micu-1)

Catalog Number: WB-STRAIN:WBStrain00047243

Database: WormBase (WB)

Database Abbreviation: WB

Availability: unknown

Organism Name: micu-1(ju1155) IV/nT1 [qls51] (IV;V).

Record Creation Time: 20230227T013816+0000

Record Last Update: 20260919T181052+0000

Ratings and Alerts

No rating or validation information has been found for micu-1(ju1155) IV/nT1 [qIs51] (IV;V)..

No alerts have been found for micu-1(ju1155) IV/nT1 [qIs51] (IV;V)..

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.