

Resource Summary Report

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AV271

RRID:WB-STRAIN:WBStrain00000286

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00000286>

Proper Citation: RRID:WB-STRAIN:WBStrain00000286

Description: *Caenorhabditis elegans* with name him-3(me80)/nT1 [unc-?(n754) let-? qIs50] (IV;V). from WB.

Species: *Caenorhabditis elegans*

Synonyms: him-3(me80)/nT1 [unc-?(n754) let-? qIs50] (IV;V).

Notes: Balanced heterozygotes are GFP+ Unc and segregate GFP+ Unc (heterozygotes), non-GFP non-Unc him-3(me80) homozygotes, and dead eggs (nT1 homozygotes). him-3(me80) homozygotes are viable and non-Unc. They produce more than 85% dead eggs and a large fraction (11%) of the survivors are males (Him phenotype). Cytologically they exhibit a reduced level of HIM-3 loading and fewer stretches of SYP-1 than WT. In diakinesis-stage oocytes, they contain a mixture of bivalents and univalents. Maintain by picking Unc.

Affected Gene: WBGene00001862(him-3)

Genomic Alteration: WBGene00001862(him-3)

Catalog Number: WB-STRAIN:WBStrain00000286

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:AV271, CGC_AV271

Organism Name: AV271

Record Creation Time: 20230227T013220+0000

Record Last Update: 20260808T170708+0000

Ratings and Alerts

No rating or validation information has been found for AV271.

No alerts have been found for AV271.

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.