

Resource Summary Report

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AV308

RRID:WB-STRAIN:WBStrain00000291

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00000291>

Proper Citation: RRID:WB-STRAIN:WBStrain00000291

Description: Caenorhabditis elegans with name him-14(it21)/mnC1 [dpy-10(e128) unc-52(e444)] II. from WB.

Species: Caenorhabditis elegans

Synonyms: him-14(it21)/mnC1 [dpy-10(e128) unc-52(e444)] II.

Notes: Heterozygotes are wild-type and segregate wild-type heterozygotes, DpyUncs (mnC1 homozygotes), and him-14 homozygotes that produce >95% dead embryos and 45% males. Among these surviving progeny, cytologically they have 12 univalents in diakinesis-stage oocytes owing to a failure to form crossovers during meiosis.

Affected Gene: WBGene00001072(dpy-10)|WBGene00001872(him-14)|WBGene00006787(unc-52)

Genomic Alteration: WBGene00001072(dpy-10), WBGene00001872(him-14), WBGene00006787(unc-52)

Catalog Number: WB-STRAIN:WBStrain00000291

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:AV308, CGC_AV308

Organism Name: AV308

Record Creation Time: 20230227T013220+0000

Record Last Update: 20260815T162231+0000

Ratings and Alerts

No rating or validation information has been found for AV308.

No alerts have been found for AV308.

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.