

# Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

## AV308

RRID:WB-STRAIN:WBStrain00000291

Type: Organism

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### Proper Citation

RRID:WB-STRAIN:WBStrain00000291

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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:** 20260725T171558+0000

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## Ratings and Alerts

No rating or validation information has been found for AV308.

No alerts have been found for AV308.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** WormBase (WB)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.