

# Resource Summary Report

Generated by [kravitz2](#) on Sep 20, 2026

## AV477

RRID:WB-STRAIN:WBStrain00000295

Type: Organism

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### Proper Citation

RRID:WB-STRAIN:WBStrain00000295

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### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00000295>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00000295

**Description:** Caenorhabditis elegans with name dsb-2(me96) II. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** dsb-2(me96) II.

**Notes:** Age-dependent defect in meiotic double-strand break formation. Homozygous mutants produce elevated frequency of males and dead embryos resulting from defects in meiotic chromosome segregation. The frequency of both males and dead embryos increases in later broods. Reference: Rosu S, et al. PLoS Genet. 2013;9(8):e1003674.

**Affected Gene:** WBGene00194892(dsb-2)

**Genomic Alteration:** WBGene00194892(dsb-2)

**Catalog Number:** WB-STRAIN:WBStrain00000295

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Alternate IDs:** WB-STRAIN:AV477, CGC\_AV477

**Organism Name:** AV477

**Record Creation Time:** 20230227T013220+0000

**Record Last Update:** 20260919T175941+0000

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## Ratings and Alerts

No rating or validation information has been found for AV477.

No alerts have been found for AV477.

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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.