

Resource Summary Report

Generated by [kravitz2](#) on Aug 9, 2026

AV477

RRID:WB-STRAIN:WBStrain00000295

Type: Organism

Proper Citation

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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: 20260808T170708+0000

Ratings and Alerts

No rating or validation information has been found for AV477.

No alerts have been found for AV477.

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.