

Resource Summary Report

Generated by [RRID](#) on Aug 8, 2026

JNC100

RRID:WB-STRAIN:WBStrain00022705

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00022705>

Proper Citation: RRID:WB-STRAIN:WBStrain00022705

Description: Caenorhabditis elegans with name unc-119(ed3) III; dotSi100 II. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-119(ed3) III; dotSi100 II.

Notes: dotSi100 [T06E6.2 + unc-119(+)] II. Single copy Mos insertion. Suppresses mdf-1(gk2) sterility. Maintain under normal conditions. References: Tarailo-Graovac M, et al. Cell Cycle. 2010 Dec 15;9(24):4858-65. Tarailo-Graovac M, Chen N. G3 (Bethesda). 2012 Aug;2(8):865-71.|"WBStrain mapped, WBPaper00060839 added based on AFP_Strain data."

Affected Gene: WBGene00006843(unc-119)

Genomic Alteration: WBGene00006843(unc-119)

Catalog Number: WB-STRAIN:WBStrain00022705

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:33397943](#)

Alternate IDs: WB-STRAIN:JNC100, CGC_JNC100

Organism Name: JNC100

Record Creation Time: 20230227T013510+0000

Record Last Update: 20260808T171210+0000

Ratings and Alerts

No rating or validation information has been found for JNC100.

No alerts have been found for JNC100.

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.