

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 20, 2026

CB3303

RRID:WB-STRAIN:WBStrain00004471

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00004471

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00004471>

Proper Citation: RRID:WB-STRAIN:WBStrain00004471

Description: Caenorhabditis elegans with name mig-1(e1787) I. from WB.

Species: Caenorhabditis elegans

Synonyms: mig-1(e1787) I.

Notes: QL migration reversed, HSN migration defective. Egl.] "WBStrain mapped, WBPaper00061562 added based on AFP_Strain data."

Affected Gene: WBGene00003238(mig-1)

Genomic Alteration: WBGene00003238(mig-1)

Catalog Number: WB-STRAIN:WBStrain00004471

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:3200316](#), [PMID:34172445](#), [PMID:36975724](#)

Alternate IDs: WB-STRAIN:CB3303, CGC_CB3303

Organism Name: CB3303

Record Creation Time: 20230227T013252+0000

Record Last Update: 20260815T162335+0000

Ratings and Alerts

No rating or validation information has been found for CB3303.

No alerts have been found for CB3303.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Knop F, et al. (2024) Caenorhabditis elegans SEL-5/AAK1 regulates cell migration and cell outgrowth independently of its kinase activity. eLife, 13.

Shaul NC, et al. (2023) Insulin/IGF-dependent Wnt signaling promotes formation of germline tumors and other developmental abnormalities following early-life starvation in Caenorhabditis elegans. Genetics, 223(2).