

Resource Summary Report

Generated by SPARC SAWG on Aug 26, 2026

CB7176

RRID:WB-STRAIN:WBStrain00004743

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00004743>

Proper Citation: RRID:WB-STRAIN:WBStrain00004743

Description: Caenorhabditis elegans with name bus-8A(lj22) dhs-29(e3066) X. from WB.

Species: Caenorhabditis elegans

Synonyms: bus-8A(lj22) dhs-29(e3066) X.

Notes: Skiddy, bleach-sensitive, drug-sensitive. Resistant to infection by Leucobacter Verde1 and Leucobacter Verde2. lj22 is a missense mutation (R32C) in bus-8A and might also affect bus-8B (out-of-frame 5'exon U1). Reference: O'Rourke et al (in preparation).

Affected Gene: WBGene00000992(dhs-29)|WBGene00303081(bus-8A)

Genomic Alteration: WBGene00000992(dhs-29), WBGene00303081(bus-8A)

Catalog Number: WB-STRAIN:WBStrain00004743

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:CB7176, CGC_CB7176

Organism Name: CB7176

Record Creation Time: 20230227T013254+0000

Record Last Update: 20260815T162340+0000

Ratings and Alerts

No rating or validation information has been found for CB7176.

No alerts have been found for CB7176.

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.