

Resource Summary Report

Generated by SPARC SAWG on Aug 23, 2026

CB7516

RRID:WB-STRAIN:WBStrain00004767

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00004767>

Proper Citation: RRID:WB-STRAIN:WBStrain00004767

Description: Caenorhabditis elegans with name bus-10(e2702) IV; bus-28(gk236264) V. from WB.

Species: Caenorhabditis elegans

Synonyms: bus-10(e2702) IV; bus-28(gk236264) V.

Notes: Viable, Bus (M. nematophilum resistant), resistant to Leucobacter Verde2, hypersensitive to Leucobacter Verde1. Reference: O'Rourke et al (in preparation).

Affected Gene: WBGene00014008(bus-10)|WBGene00019761(bus-28)

Genomic Alteration: WBGene00014008(bus-10), WBGene00019761(bus-28)

Catalog Number: WB-STRAIN:WBStrain00004767

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:CB7516, CGC_CB7516

Organism Name: CB7516

Record Creation Time: 20230227T013254+0000

Record Last Update: 20260815T162341+0000

Ratings and Alerts

No rating or validation information has been found for CB7516.

No alerts have been found for CB7516.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

O'Rourke D, et al. (2023) Isolation and molecular identification of nematode surface mutants with resistance to bacterial pathogens. G3 (Bethesda, Md.), 13(5).