

Resource Summary Report

Generated by [nidm-terms](#) on Aug 16, 2026

CB4851

RRID:WB-STRAIN:WBStrain00004597

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00004597

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00004597>

Proper Citation: RRID:WB-STRAIN:WBStrain00004597

Description: Caenorhabditis elegans with name Caenorhabditis elegans wild isolate. from WB.

Species: Caenorhabditis elegans

Synonyms: Caenorhabditis elegans wild isolate.

Notes: Wild type-slightly Unc. Tc1 pattern high copy; different from RW7000. Bergerac isolate obtained by S. Brenner from Brun group. Caenorhabditis elegans wild isolate. CB subclone of Bergerac N62 (Tc1 pattern HCB). To obtain ECA243, a sequenced isolate of this wild strain, please visit the C. elegans Natural Diversity Resource at www.elegansvariation.org.

Catalog Number: WB-STRAIN:WBStrain00004597

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:17339204](#), [PMID:33820969](#), [PMID:38564369](#)

Alternate IDs: WB-STRAIN:CB4851, CGC_CB4851

Organism Name: CB4851

Record Creation Time: 20230227T013253+0000

Record Last Update: 20260815T162338+0000

Ratings and Alerts

No rating or validation information has been found for CB4851.

No alerts have been found for CB4851.

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 [nidm-terms](#) .

Daigle AT, et al. (2022) Bergerac strains of *Caenorhabditis elegans* revisited: expansion of Tc1 elements imposes a significant genomic and fitness cost. *G3* (Bethesda, Md.), 12(11).