

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 21, 2026

BR2823

RRID:WB-STRAIN:WBStrain00003897

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00003897

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00003897>

Proper Citation: RRID:WB-STRAIN:WBStrain00003897

Description: Caenorhabditis elegans with name chn-1(by155) I. from WB.

Species: Caenorhabditis elegans

Synonyms: chn-1(by155) I.

Notes: 989bp deletion. Primers used: RB1537 (external left): CAAGCTTAATTTGCACACAATGCGTCAG; RB1540 (external right): AGAAGAGGCAAGAATGGAACCTTGTGCG; RB1538 (internal left): AACAATTTCCGCTTATTTTCAGCGTTTG; RB1539 (internal right): CTGAACCATTTGAAAGCTTTTCAGATC. Deletion breakpoints (T09B4 coordinates): 32756/33746 through 32757/33747.|"Made_by: Hoppe/Sperl"

Affected Gene: WBGene00000500(chn-1)

Genomic Alteration: WBGene00000500(chn-1)

Catalog Number: WB-STRAIN:WBStrain00003897

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:39384041](#)

Alternate IDs: WB-STRAIN:BR2823, CGC_BR2823

Organism Name: BR2823

Record Creation Time: 20230227T013248+0000

Record Last Update: 20260815T162325+0000

Ratings and Alerts

No rating or validation information has been found for BR2823.

No alerts have been found for BR2823.

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](#) .

Falsztyn IB, et al. (2025) Developmental and conditional regulation of DAF-2/INSR ubiquitination in *Caenorhabditis elegans*. G3 (Bethesda, Md.), 15(3).

Falsztyn IB, et al. (2024) Developmental and conditional regulation of DAF-2/INSR ubiquitination in *Caenorhabditis elegans*. bioRxiv : the preprint server for biology.