

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 23, 2026

CB5300

RRID:WB-STRAIN:WBStrain00004634

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00004634

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00004634>

Proper Citation: RRID:WB-STRAIN:WBStrain00004634

Description: Caenorhabditis elegans with name fem-1(hc17) IV; xol-1(y9) X. from WB.

Species: Caenorhabditis elegans

Synonyms: fem-1(hc17) IV; xol-1(y9) X.

Notes: WT hermaphrodite if grown at 15-20C. WT females if grown at 25C. When crossed, these females yield only XX viable hermaphrodite progeny, all XO progeny are dead.

Affected Gene: WBGene00001411(fem-1)|WBGene00006962(xol-1)

Genomic Alteration: WBGene00001411(fem-1), WBGene00006962(xol-1)

Catalog Number: WB-STRAIN:WBStrain00004634

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:38302462](#)

Alternate IDs: WB-STRAIN:CB5300, CGC_CB5300

Organism Name: CB5300

Record Creation Time: 20230227T013253+0000

Record Last Update: 20260815T162338+0000

Ratings and Alerts

No rating or validation information has been found for CB5300.

No alerts have been found for CB5300.

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.