

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 11, 2026

CB4507

RRID:WB-STRAIN:WBStrain00004565

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00004565

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00004565>

Proper Citation: RRID:WB-STRAIN:WBStrain00004565

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

Species: Caenorhabditis elegans

Synonyms: C. briggsae wild isolate.

Notes: Wild isolate from Palm Canyon, CA. Segregated to remove gro-1(e2400) [CB4512]. Caenorhabditis elegans wild isolate CB gro-1(+) subclone of PaC1 (Tc1 pattern IV).

Catalog Number: WB-STRAIN:WBStrain00004565

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:9136008](#), [PMID:17339204](#), [PMID:18674914](#)

Alternate IDs: WB-STRAIN:CB4507, CGC_CB4507

Organism Name: CB4507

Record Creation Time: 20230227T013253+0000

Record Last Update: 20260808T170759+0000

Ratings and Alerts

No rating or validation information has been found for CB4507.

No alerts have been found for CB4507.

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](#) .

Sun B, et al. (2023) The CERV protein of Cer1, a *C. elegans* LTR retrotransposon, is required for nuclear export of viral genomic RNA and can form giant nuclear rods. PLoS genetics, 19(6), e1010804.