

Resource Summary Report

Generated by [NIF](#) on Sep 10, 2026

BC119

RRID:WB-STRAIN:WBStrain00000464

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00000464

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00000464>

Proper Citation: RRID:WB-STRAIN:WBStrain00000464

Description: Caenorhabditis elegans with name blmp-1(s71) I from WB.

Species: Caenorhabditis elegans

Synonyms: blmp-1(s71) I

Notes: Dpy.|"Supplementary_genotype blmp-1(s71)"

Affected Gene: WBGene00003847(blmp-1)

Genomic Alteration: WBGene00003847(blmp-1)

Catalog Number: WB-STRAIN:WBStrain00000464

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:7262541](#), [PMID:37541249](#), [PMID:38483903](#)

Alternate IDs: WB-STRAIN:BC119, CGC_BC119

Organism Name: BC119

Record Creation Time: 20230227T013222+0000

Record Last Update: 20260905T114524+0000

Ratings and Alerts

No rating or validation information has been found for BC119.

No alerts have been found for BC119.

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 [NIF](#) .

Hu Q, et al. (2024) BLMP-1 is a critical temporal regulator of dietary-restriction-induced response in *Caenorhabditis elegans*. *Cell reports*, 43(3), 113959.

Weng JW, et al. (2023) Body stiffness is a mechanical property that facilitates contact-mediated mate recognition in *Caenorhabditis elegans*. *Current biology : CB*, 33(17), 3585.