

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

CB769

RRID:WB-STRAIN:WBStrain00004206

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00004206

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00004206>

Proper Citation: RRID:WB-STRAIN:WBStrain00004206

Description: Caenorhabditis elegans with name bli-1(e769) II. from WB.

Species: Caenorhabditis elegans

Synonyms: bli-1(e769) II.

Notes: Blistered cuticle. Male tale abnormal. M-MATING-NO
SUCCESS."Supplementary_genotype bli-1(e769)"|"Supplementary_genotype bli-1(e769)
II"

Affected Gene: WBGene00000251(bli-1)

Genomic Alteration: WBGene00000251(bli-1)

Catalog Number: WB-STRAIN:WBStrain00004206

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:17249038](#), [PMID:32423919](#), [PMID:37541249](#),
[PMID:37980413](#)

Alternate IDs: WB-STRAIN:CB769, CGC_CB769

Organism Name: CB769

Record Creation Time: 20230227T013250+0000

Ratings and Alerts

No rating or validation information has been found for CB769.

No alerts have been found for CB769.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Adams JRG, et al. (2023) Nanoscale patterning of collagens in *C. elegans* apical extracellular matrix. *Nature communications*, 14(1), 7506.

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.

Njume FN, et al. (2022) A lipid transfer protein ensures nematode cuticular impermeability. *iScience*, 25(11), 105357.