

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

CB369

RRID:WB-STRAIN:WBStrain00004155

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00004155

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00004155>

Proper Citation: RRID:WB-STRAIN:WBStrain00004155

Description: Caenorhabditis elegans with name unc-51(e369) V. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-51(e369) V.

Notes: Paralyzed Unc. Recessive. M-MATING-NO SUCCESS.|"Supplementary_genotype [unc-51(e369)]|"WBStrain mapped, WBPaper00059578 added based on AFP_Strain data."

Affected Gene: WBGene00006786(unc-51)

Genomic Alteration: WBGene00006786(unc-51)

Catalog Number: WB-STRAIN:WBStrain00004155

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:4366476](#), [PMID:32302543](#), [PMID:35065714](#), [PMID:37644339](#), [PMID:39746999](#)

Alternate IDs: WB-STRAIN:CB369, CGC_CB369

Organism Name: CB369

Record Creation Time: 20230227T013250+0000

Ratings and Alerts

No rating or validation information has been found for CB369.

No alerts have been found for CB369.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Donato A, et al. (2025) OSP-1 protects neurons from autophagic cell death induced by acute oxidative stress. *Nature communications*, 16(1), 300.

Venz R, et al. (2024) In-vivo screening implicates endoribonuclease Regnase-1 in modulating senescence-associated lysosomal changes. *GeroScience*, 46(2), 1499.

Luo J, et al. (2024) *C.??elegans* males optimize mate-preference decisions via sex-specific responses to multimodal sensory cues. *Current biology : CB*, 34(6), 1309.

Luo J, et al. (2023) *C. elegans* males optimize mate-choice decisions via sex-specific responses to multimodal sensory cues. *bioRxiv : the preprint server for biology*.