

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

CB246

RRID:WB-STRAIN:WBStrain00004134

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00004134

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00004134>

Proper Citation: RRID:WB-STRAIN:WBStrain00004134

Description: Caenorhabditis elegans with name unc-64 (e246) III from WB.

Species: Caenorhabditis elegans

Synonyms: unc-64 (e246) III

Notes: Lannate resistant. Recessive. M-MATING-NO SUCCESS.|"Supplementary_genotype unc-64(e246)II"

Affected Gene: WBGene00006798(unc-64)

Genomic Alteration: WBGene00006798(unc-64)

Catalog Number: WB-STRAIN:WBStrain00004134

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:4366476](#), [PMID:34534446](#), [PMID:37473700](#)

Alternate IDs: WB-STRAIN:CB246, CGC_CB246

Organism Name: CB246

Record Creation Time: 20230227T013250+0000

Record Last Update: 20260815T162329+0000

Ratings and Alerts

No rating or validation information has been found for CB246.

No alerts have been found for CB246.

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](#) .

Daghar H, et al. (2026) Repurposing the HMG-CoA Reductase Inhibitor Atorvastatin for SRD5A3-CDG. bioRxiv : the preprint server for biology.

Panagiotidou E, et al. (2023) Neuron-specific proteasome activation exerts cell non-autonomous protection against amyloid-beta (A??) proteotoxicity in Caenorhabditis elegans. Redox biology, 65, 102817.

Bowles SN, et al. (2021) Inferences of glia-mediated control in Caenorhabditis elegans. Journal of neuroscience research, 99(5), 1191.