

Resource Summary Report

Generated by [NIF](#) on Jul 30, 2026

CB251

RRID:WB-STRAIN:WBStrain00004135

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00004135

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00004135>

Proper Citation: RRID:WB-STRAIN:WBStrain00004135

Description: Caenorhabditis elegans with name unc-36(e251) III. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-36(e251) III.

Notes: Unc. Recessive. M-MATING-NO SUCCESS.

Affected Gene: WBGene00006772(unc-36)

Genomic Alteration: WBGene00006772(unc-36)

Catalog Number: WB-STRAIN:WBStrain00004135

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:4366476](#), [PMID:38338915](#)

Alternate IDs: WB-STRAIN:CB251, CGC_CB251

Organism Name: CB251

Record Creation Time: 20230227T013250+0000

Record Last Update: 20260725T171649+0000

Ratings and Alerts

No rating or validation information has been found for CB251.

No alerts have been found for CB251.

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 [NIF](#) .

Xiong A, et al. (2024) Presynaptic neurons self-tune by inversely coupling neurotransmitter release with the abundance of CaV2 voltage-gated Ca²⁺ channels. Proceedings of the National Academy of Sciences of the United States of America, 121(35), e2404969121.