

Resource Summary Report

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

CZ337

RRID:WB-STRAIN:WBStrain00005346

Type: Organism

Proper Citation

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Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00005346>

Proper Citation: RRID:WB-STRAIN:WBStrain00005346

Description: Caenorhabditis elegans with name vab-1(dx31) II. from WB.

Species: Caenorhabditis elegans

Synonyms: vab-1(dx31) II.

Notes: Strong Vab-1 phenotype. About 50% embryonic lethality and about 30% larval lethality. Genetic null.

Affected Gene: WBGene00006868(vab-1)

Genomic Alteration: WBGene00006868(vab-1)

Catalog Number: WB-STRAIN:WBStrain00005346

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:9506518](#), [PMID:36975724](#)

Alternate IDs: WB-STRAIN:CZ337, CGC_CZ337

Organism Name: CZ337

Record Creation Time: 20230227T013259+0000

Record Last Update: 20260725T171706+0000

Ratings and Alerts

No rating or validation information has been found for CZ337.

No alerts have been found for CZ337.

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](#) .

Ganjawala TH, et al. (2025) Vitamin B12 partially rescues embryonic cell migration defects in *Caenorhabditis elegans* ephrin mutants by improving propionic acid breakdown and one-carbon cycle metabolism. *Genetics*, 230(2).