

Resource Summary Report

Generated by [dkNET](#) on Sep 8, 2026

CB1472

RRID:WB-STRAIN:WBStrain00004340

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00004340

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00004340>

Proper Citation: RRID:WB-STRAIN:WBStrain00004340

Description: Caenorhabditis elegans with name mec-6(e1342) I. from WB.

Species: Caenorhabditis elegans

Synonyms: mec-6(e1342) I.

Notes: Made_by: Sulston J|"Mechanosensory abnormal. Touch insensitive. Lethargic."

Affected Gene: WBGene00003170(mec-6)

Genomic Alteration: WBGene00003170(mec-6)

Catalog Number: WB-STRAIN:WBStrain00004340

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:7227647](#), [PMID:32009302](#), [PMID:39746999](#)

Alternate IDs: WB-STRAIN:CB1472, CGC_CB1472

Organism Name: CB1472

Record Creation Time: 20230227T013251+0000

Record Last Update: 20260905T114615+0000

Ratings and Alerts

No rating or validation information has been found for CB1472.

No alerts have been found for CB1472.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Liu Y, et al. (2025) Nicotine induces abnormal motor coupling through sensitization of a mechanosensory circuit in *Caenorhabditis elegans*. PLoS biology, 23(10), e3003423.

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