

# Resource Summary Report

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

## CB1472

RRID:WB-STRAIN:WBStrain00004340

Type: Organism

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### Proper Citation

RRID:WB-STRAIN:WBStrain00004340

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### 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) l. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** mec-6(e1342) l.

**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:** 20260725T171653+0000

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### Ratings and Alerts

No rating or validation information has been found for CB1472.

No alerts have been found for CB1472.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** WormBase (WB)

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## 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.