

# Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

## CB3440

RRID:WB-STRAIN:WBStrain00004487

Type: Organism

---

### Proper Citation

RRID:WB-STRAIN:WBStrain00004487

---

### Organism Information

**URL:** <http://www.wormbase.org/db/get?name=WBStrain00004487>

**Proper Citation:** RRID:WB-STRAIN:WBStrain00004487

**Description:** Caenorhabditis elegans with name anc-1(e1873) I. from WB.

**Species:** Caenorhabditis elegans

**Synonyms:** anc-1(e1873) I.

**Notes:** e1873 allele is the only anc-1 allele in which the molecular lesion has been identified (Starr and Han, 2002) and is considered by the authors to be the reference allele. e1873 does not revert, unlike most other alleles of anc-1. Reference: Hedgecock and Thomson. Cell. 1982 Aug;30(1):321-30. Starr and Han. Science. 2002 Oct 11;298(5592):406-9.

**Affected Gene:** WBGene00000140(anc-1)

**Genomic Alteration:** WBGene00000140(anc-1)

**Catalog Number:** WB-STRAIN:WBStrain00004487

**Database:** WormBase (WB)

**Database Abbreviation:** WB

**Availability:** available

**Source References:** [PMID:37118512](#)

**Alternate IDs:** WB-STRAIN:CB3440, CGC\_CB3440

**Organism Name:** CB3440

**Record Creation Time:** 20230227T013252+0000

**Record Last Update:** 20260829T161258+0000

---

## Ratings and Alerts

No rating or validation information has been found for CB3440.

No alerts have been found for CB3440.

---

## 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](#) .

Papandreou ME, et al. (2023) Nucleophagy delays aging and preserves germline immortality. Nature aging, 3(1), 34.