

Resource Summary Report

Generated by [dkNET](#) on Jul 30, 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: 20260725T171655+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 [dkNET](#) .

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