

Resource Summary Report

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

VC1690

RRID:WB-STRAIN:WBStrain00036793

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00036793

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00036793>

Proper Citation: RRID:WB-STRAIN:WBStrain00036793

Description: Caenorhabditis elegans with name unc-85(ok2125) II. from WB.

Species: Caenorhabditis elegans

Synonyms: unc-85(ok2125) II.

Notes: F10G7.3. External left primer: TTCGAAATCGATTGAAACCC. External right primer: GCTCGAGAGGCTGCTTTAGA. Internal left primer: TCCGTTTCGAAATTTCTGTT. Internal right primer: CCCC GTGTCTTTCATTGATT. Internal WT amplicon: 2106 bp. Deletion size: 1708 bp. Deletion left flank: TGGAAAAATAAATAAATAAATACGAAGAAG. Deletion right flank: AGTAAAGAAATTGATTTAAAAAGAAAATAA.|"Made_by: Justine Fair"| "This strain was provided by the C. elegans Reverse Genetics Core Facility at the University of British Columbia, which is part of the international C. elegans Gene Knockout Consortium, which should be acknowledged in any publications resulting from its use."

Affected Gene: WBGene00006817(unc-85)

Genomic Alteration: WBGene00006817(unc-85)

Catalog Number: WB-STRAIN:WBStrain00036793

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:38608859](#)

Alternate IDs: WB-STRAIN:VC1690, CGC_VC1690

Organism Name: VC1690

Record Creation Time: 20230227T013656+0000

Record Last Update: 20260905T115349+0000

Ratings and Alerts

No rating or validation information has been found for VC1690.

No alerts have been found for VC1690.

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](#) .

Shrestha B, et al. (2024) Loss of the histone chaperone UNC-85/ASF1 inhibits the epigenome-mediated longevity and modulates the activity of one-carbon metabolism. Cell stress & chaperones, 29(3), 392.