

Resource Summary Report

Generated by [dkNET](#) on Aug 27, 2026

NC1686

RRID:WB-STRAIN:WBStrain00028680

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00028680

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00028680>

Proper Citation: RRID:WB-STRAIN:WBStrain00028680

Description: Caenorhabditis elegans with name wdl51. from WB.

Species: Caenorhabditis elegans

Synonyms: wdl51.

Notes: wdl51 [F49H12.4::GFP + unc-119(+)]; likely integrated in X. GFP expression in PVD.

Catalog Number: WB-STRAIN:WBStrain00028680

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:32967665](#), [PMID:36719882](#), [PMID:38784855](#)

Alternate IDs: WB-STRAIN:NC1686, CGC_NC1686

Organism Name: NC1686

Record Creation Time: 20230227T013555+0000

Record Last Update: 20260815T163049+0000

Ratings and Alerts

No rating or validation information has been found for NC1686.

No alerts have been found for NC1686.

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](#) .

Krishna MM, et al. (2025) Epidermal Collagen Reduction Drives Selective Aspects of Aging in Sensory Neurons. Aging cell, 24(4), e14459.