

Resource Summary Report

Generated by [NIF](#) on Jul 29, 2026

BW1940

RRID:WB-STRAIN:WBStrain00004001

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00004001

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00004001>

Proper Citation: RRID:WB-STRAIN:WBStrain00004001

Description: Caenorhabditis elegans with name ctIs40 X. from WB.

Species: Caenorhabditis elegans

Synonyms: ctIs40 X.

Notes: ctIs40 [dbl-1(+) + sur-5::GFP]. Lon. dbl-1 over-expressing line from injection of constructs ZC421 and pTG98.

Affected Gene: WBGene00000936(dbl-1)

Genomic Alteration: WBGene00000936(dbl-1)

Catalog Number: WB-STRAIN:WBStrain00004001

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:BW1940, CGC_BW1940

Organism Name: BW1940

Record Creation Time: 20230227T013249+0000

Record Last Update: 20260725T171648+0000

Ratings and Alerts

No rating or validation information has been found for BW1940.

No alerts have been found for BW1940.

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](#) .

Kim D, et al. (2025) Identification of intestinal mediators of *Caenorhabditis elegans* DBL-1/BMP immune signaling shaping gut microbiome composition. *mBio*, 16(3), e0370324.