

Resource Summary Report

Generated by [NIF](#) on Aug 9, 2026

OK39

RRID:WB-STRAIN:WBStrain00029941

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00029941

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00029941>

Proper Citation: RRID:WB-STRAIN:WBStrain00029941

Description: Caenorhabditis elegans with name culs2 IV. from WB.

Species: Caenorhabditis elegans

Synonyms: culs2 IV.

Notes: culs2 [myo-2c:: GFP + rol-6(su1006)]. Rollers.|"Made_by: Christina Haun"|"Mutagen:Gamma rays"|"Supplementary_genotype Myo-2c"

Affected Gene: WBGene00003514(myo-2)

Genomic Alteration: WBGene00003514(myo-2)

Catalog Number: WB-STRAIN:WBStrain00029941

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: [PMID:37957360](#)

Alternate IDs: WB-STRAIN:OK39, CGC_OK39

Organism Name: OK39

Record Creation Time: 20230227T013605+0000

Record Last Update: 20260808T171349+0000

Ratings and Alerts

No rating or validation information has been found for OK39.

No alerts have been found for OK39.

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](#) .

Chamoli M, et al. (2023) A drug-like molecule engages nuclear hormone receptor DAF-12/FXR to regulate mitophagy and extend lifespan. Nature aging, 3(12), 1529.