

Resource Summary Report

Generated by PRECISE-TBI on Aug 9, 2026

SJ4151

RRID:WB-STRAIN:WBStrain00034072

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00034072

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00034072>

Proper Citation: RRID:WB-STRAIN:WBStrain00034072

Description: Caenorhabditis elegans with name zcls19. from WB.

Species: Caenorhabditis elegans

Synonyms: zcls19.

Notes: Mutagen:UV/TMP]"zcls19 contains [ubl-5p::ubl-5::GFP]."

Affected Gene: WBGene00006726(ubl-5)

Genomic Alteration: WBGene00006726(ubl-5)

Catalog Number: WB-STRAIN:WBStrain00034072

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:SJ4151, CGC_SJ4151

Organism Name: SJ4151

Record Creation Time: 20230227T013636+0000

Record Last Update: 20260808T171442+0000

Ratings and Alerts

No rating or validation information has been found for SJ4151.

No alerts have been found for SJ4151.

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 [PRECISE-TBI](#) .

Yang R, et al. (2022) NHR-80 senses the mitochondrial UPR to rewire citrate metabolism for lipid accumulation in *Caenorhabditis elegans*. Cell reports, 38(2), 110206.