

Resource Summary Report

Generated by [RRID](#) on Aug 7, 2026

CY251

RRID:WB-STRAIN:WBStrain00005333

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00005333

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00005333>

Proper Citation: RRID:WB-STRAIN:WBStrain00005333

Description: Caenorhabditis elegans with name sqt-1(sc13) age-1(mg44) II; bvls2. from WB.

Species: Caenorhabditis elegans

Synonyms: sqt-1(sc13) age-1(mg44) II; bvls2.

Notes: bvls2 contains [ric-19p::age-1(cDNA)::myc::unc-54 3'UTR + mec-7::GFP]. sqt-1(sc13) causes recessive left-handed rollers. bvls2 rescues mg44 dauer arrest and partially rescues mg44 longevity. Array can be detected by PCR (Fwd: 5'-GCA CAG TTT TAC GAA AGG AAC-3' / Rev: 5'-ACC ATC GTT TGC AGT TGT GG-3'). Reference: Iser WB, Gami MS, Wolkow CA. Dev Biol. 2007 Mar 15;303(2):434-47.

Affected Gene: WBGene00000090(age-1)|WBGene00005016(sqt-1)

Genomic Alteration: WBGene00000090(age-1), WBGene00005016(sqt-1)

Catalog Number: WB-STRAIN:WBStrain00005333

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:CY251, CGC_CY251

Organism Name: CY251

Record Creation Time: 20230227T013259+0000

Record Last Update: 20260801T171139+0000

Ratings and Alerts

No rating or validation information has been found for CY251.

No alerts have been found for CY251.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: WormBase (WB)

Usage and Citation Metrics

We have not found any literature mentions for this resource.