

Resource Summary Report

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CY401

RRID:WB-STRAIN:WBStrain00005339

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00005339

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00005339>

Proper Citation: RRID:WB-STRAIN:WBStrain00005339

Description: Caenorhabditis elegans with name sqt-1(sc13) age-1(mg109)/mnC1 [dpy-10(e128) unc-52(e444)] II. from WB.

Species: Caenorhabditis elegans

Synonyms: sqt-1(sc13) age-1(mg109)/mnC1 [dpy-10(e128) unc-52(e444)] II.

Notes: Heterozygotes are WT and segregate WT, DpyUncs and Sqt. age-1(mg109) homozygotes throw all dauers at all temperatures (maternal effect dauer constitutive). age-1(mg109) homozygous animals that are maternally rescued for dauer formation are long-lived.|"Made_by: Ruvkun Lab"

Affected Gene: WBGene00000090(age-1)|WBGene00001072(dpy-10)|WBGene00005016(sqt-1)|WBGene00006787(unc-52)

Genomic Alteration: WBGene00000090(age-1), WBGene00001072(dpy-10), WBGene00005016(sqt-1), WBGene00006787(unc-52)

Catalog Number: WB-STRAIN:WBStrain00005339

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Alternate IDs: WB-STRAIN:CY401, CGC_CY401

Organism Name: CY401

Record Creation Time: 20230227T013259+0000

Record Last Update: 20260815T162351+0000

Ratings and Alerts

No rating or validation information has been found for CY401.

No alerts have been found for CY401.

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.