

Resource Summary Report

Generated by SPARC SAWG on Aug 23, 2026

PS2442

RRID:WB-STRAIN:WBStrain00030859

Type: Organism

Proper Citation

RRID:WB-STRAIN:WBStrain00030859

Organism Information

URL: <http://www.wormbase.org/db/get?name=WBStrain00030859>

Proper Citation: RRID:WB-STRAIN:WBStrain00030859

Description: Caenorhabditis elegans with name dpy-20(e1282) IV; syls44 V. from WB.

Species: Caenorhabditis elegans

Synonyms: dpy-20(e1282) IV; syls44 V.

Notes: Made_by: Gonzalez-Serricchio|"syls44 [hsp-16p::lacI::GFP + lacO(256) + dpy-20(+)] V. Non-Dpy. Upon heat shock, two intense spots of nuclear fluorescence due to lacO in the chromosome, and a diffuse nuclear fluorescence due to nuclear-localized GFP-lacI. Array derived from Fire Lab vector pPD49-78 and dpy-20 rescuing construct pMH86. Do not distribute this strain; other labs should request it from the CGC. This strain cannot be distributed to commercial organizations. This strain cannot be used for any commercial purpose or for work on human subjects."

Affected Gene: WBGene00001079(dpy-20)

Genomic Alteration: WBGene00001079(dpy-20)

Catalog Number: WB-STRAIN:WBStrain00030859

Database: WormBase (WB)

Database Abbreviation: WB

Availability: available

Source References: WBPaper00010016(PMID:EMPTY)

Alternate IDs: WB-STRAIN:PS2442, CGC_PS2442

Organism Name: PS2442

Record Creation Time: 20230227T013612+0000

Record Last Update: 20260815T163126+0000

Ratings and Alerts

No rating or validation information has been found for PS2442.

No alerts have been found for PS2442.

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.