

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

[y\[1\] w\[67c23\]; barr\[L305\]/CyO](#)

RRID:BDSC_4402

Type: Organism

Proper Citation

RRID:BDSC_4402

Organism Information

URL: <https://n2t.net/bdsc:4402>

Proper Citation: RRID:BDSC_4402

Description: Drosophila melanogaster with name y[1] w[67c23]; barr[L305]/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: barr, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 4402

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_4402, BDSC:4402, BL4402

Organism Name: y[1] w[67c23]; barr[L305]/CyO

Record Creation Time: 20240911T222143+0000

Record Last Update: 20260919T202416+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[67c23]; barr[L305]/CyO.

No alerts have been found for y[1] w[67c23]; barr[L305]/CyO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Deshpande N, et al. (2018) Chromatin That Guides Dosage Compensation Is Modulated by the siRNA Pathway in *Drosophila melanogaster*. *Genetics*, 209(4), 1085.

Piskadlo E, et al. (2017) Metaphase chromosome structure is dynamically maintained by condensin I-directed DNA (de)catenation. *eLife*, 6.