

Resource Summary Report

Generated by [NIF](#) on Aug 31, 2026

[y\[1\] w\[67c23\]; P{y\[+mDint2\] w\[+mC\]=EPgy2}rod\[EY04576\]](#)

RRID:BDSC_19842

Type: Organism

Proper Citation

RRID:BDSC_19842

Organism Information

URL: <https://n2t.net/bdsc:19842>

Proper Citation: RRID:BDSC_19842

Description: Drosophila melanogaster with name y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}rod[EY04576] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM3, Sb[1] Ser[1]. Donor: Berkeley Drosophila Genome Project; Donor's Source: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: rod, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 19842

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_19842, BL19842

Organism Name: y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}rod[EY04576]

Record Creation Time: 20240911T222343+0000

Record Last Update: 20260829T185800+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}rod[EY04576].

No alerts have been found for y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}rod[EY04576].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Colmenares SU, et al. (2017) Drosophila Histone Demethylase KDM4A Has Enzymatic and Non-enzymatic Roles in Controlling Heterochromatin Integrity. Developmental cell, 42(2), 156.