# Resource Summary Report

Generated by dkNET on Aug 18, 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:** 20260815T191506+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 dkNET .

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