

Resource Summary Report

Generated by [NIF](#) on Sep 13, 2026

[y\[1\] w\[67c23\]; P{y\[+mDint2\]
w\[+mC\]=EPgy2}Myo31DF\[EY08859\]](#)

RRID:BDSC_19940

Type: Organism

Proper Citation

RRID:BDSC_19940

Organism Information

URL: <https://n2t.net/bdsc:19940>

Proper Citation: RRID:BDSC_19940

Description: Drosophila melanogaster with name y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}Myo31DF[EY08859] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO. Donor: Berkeley Drosophila Genome Project; Donor's Source: Hugo J. Bellen, Baylor College of Medicine

Affected Gene: Myo31DF, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 19940

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_19940, BDSC:19940, BL19940

Organism Name: y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}Myo31DF[EY08859]

Record Creation Time: 20240911T222344+0000

Record Last Update: 20260912T203347+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}Myo31DF[EY08859].

No alerts have been found for y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}Myo31DF[EY08859].

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](#) .

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer's disease risk genes in Drosophila. bioRxiv : the preprint server for biology.

Amcheslavsky A, et al. (2020) Transiently "Undead" Enterocytes Mediate Homeostatic Tissue Turnover in the Adult Drosophila Midgut. Cell reports, 33(8), 108408.