

Resource Summary Report

Generated by [NIF](#) on Sep 22, 2026

[y\[1\] w\[67c23\]; P{y\[+mDint2\] w\[+mC\]=EPgy2}eIF2beta\[EY08063\]/TM3, Sb\[1\] Ser\[1\]](#)

RRID:BDSC_17425

Type: Organism

Proper Citation

RRID:BDSC_17425

Organism Information

URL: <https://n2t.net/bdsc:17425>

Proper Citation: RRID:BDSC_17425

Description: Drosophila melanogaster with name y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}eIF2beta[EY08063]/TM3, Sb[1] Ser[1] from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: eIF2beta, Sb, Ser, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 17425

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_17425, BDSC:17425, BL17425

Organism Name: y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}eIF2beta[EY08063]/TM3, Sb[1] Ser[1]

Record Creation Time: 20240911T222322+0000

Record Last Update: 20260919T202646+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}elF2beta[EY08063]/TM3, Sb[1] Ser[1].

No alerts have been found for y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}elF2beta[EY08063]/TM3, Sb[1] Ser[1].

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](#) .

Shinno K, et al. (2026) Axonal distribution of mitochondria maintains neuronal autophagy during aging via eIF2?. eLife, 13.

Shinno K, et al. (2024) Axonal distribution of mitochondria maintains neuronal autophagy during aging via eIF2?. bioRxiv : the preprint server for biology.