

Resource Summary Report

Generated by SPARC SAWG on Sep 6, 2026

y[1] w[67c23]; P{y[+mDint2]
w[+mC]=EPgy2}eIF3d1[EY05735]/TM3, Sb[1] Ser[1]

RRID:BDSC_20072

Type: Organism

Proper Citation

RRID:BDSC_20072

Organism Information

URL: <https://n2t.net/bdsc:20072>

Proper Citation: RRID:BDSC_20072

Description: Drosophila melanogaster with name y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}eIF3d1[EY05735]/TM3, Sb[1] Ser[1] from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: eIF3d1, Sb, Ser, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 20072

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_20072, BDSC:20072, BL20072

Organism Name: y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}eIF3d1[EY05735]/TM3, Sb[1] Ser[1]

Record Creation Time: 20240911T222345+0000

Record Last Update: 20260905T140058+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}elF3d1[EY05735]/TM3, Sb[1] Ser[1].

No alerts have been found for y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}elF3d1[EY05735]/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 [SPARC SAWG](#) .

Wang R, et al. (2025) Signals from the niche promote distinct modes of translation initiation to control stem cell differentiation and renewal in the Drosophila testis. PLoS biology, 23(3), e3003049.

Ramat A, et al. (2020) The PIWI protein Aubergine recruits eIF3 to activate translation in the germ plasm. Cell research, 30(5), 421.