

Resource Summary Report

Generated by SPARC SAWG on Sep 6, 2026

y[1] w[67c23]; P{y[+mDint2]
w[+mC]=EPgy2}Itpr[EY02522]/TM3, Sb[1] Ser[1]

RRID:BDSC_15420

Type: Organism

Proper Citation

RRID:BDSC_15420

Organism Information

URL: <https://n2t.net/bdsc:15420>

Proper Citation: RRID:BDSC_15420

Description: Drosophila melanogaster with name y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}Itpr[EY02522]/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: Itpr, Sb, Ser, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 15420

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_15420, BDSC:15420, BL15420

Organism Name: y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}Itpr[EY02522]/TM3, Sb[1] Ser[1]

Record Creation Time: 20240911T222304+0000

Record Last Update: 20260905T140006+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}Itpr[EY02522]/TM3, Sb[1] Ser[1].

No alerts have been found for y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}Itpr[EY02522]/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 1 mentions in open access literature.

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

Tahmasebinia F, et al. (2025) The 40S ribosomal subunit recycling complex modulates mitochondrial dynamics and endoplasmic reticulum - mitochondria tethering at mitochondrial fission/fusion hotspots. Nature communications, 16(1), 1021.