

Resource Summary Report

Generated by [NIF](#) on Aug 3, 2026

[y\[1\] w\[67c23\]; P{y\[+mDint2\] w\[+mC\]=EPgy2}Mms19\[EY00797\]/TM3, Sb\[1\] Ser\[1\]](#)

RRID:BDSC_15477

Type: Organism

Proper Citation

RRID:BDSC_15477

Organism Information

URL: <https://n2t.net/bdsc:15477>

Proper Citation: RRID:BDSC_15477

Description: Drosophila melanogaster with name y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}Mms19[EY00797]/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: Mms19, Sb, Ser, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 15477

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_15477, BL15477

Organism Name: y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}Mms19[EY00797]/TM3, Sb[1] Ser[1]

Record Creation Time: 20240911T222305+0000

Record Last Update: 20260801T194756+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}Mms19[EY00797]/TM3, Sb[1] Ser[1].

No alerts have been found for y[1] w[67c23]; P{y[+mDint2] w[+mC]=EPgy2}Mms19[EY00797]/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](#) .

Chippalkatti R, et al. (2020) Mms19 promotes spindle microtubule assembly in Drosophila neural stem cells. PLoS genetics, 16(11), e1008913.

Nag RN, et al. (2018) Mms19 is a mitotic gene that permits Cdk7 to be fully active as a Cdk-activating kinase. Development (Cambridge, England), 145(2).