

Resource Summary Report

Generated by SPARC SAWG on Aug 2, 2026

w[1118]/Dp(1;Y)Bar[S];
Tl{w[+mC]=mCherry}tra[KO.Cherry]/TM6B, Tb[1]

RRID:BDSC_67412

Type: Organism

Proper Citation

RRID:BDSC_67412

Organism Information

URL: <https://n2t.net/bdsc:67412>

Proper Citation: RRID:BDSC_67412

Description: Drosophila melanogaster with name w[1118]/Dp(1;Y)Bar[S]; Tl{w[+mC]=mCherry}tra[KO.Cherry]/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Irene Miguel-Aliaga, Imperial College London, Hammersmith Hospital Campus

Affected Gene: Tb, tra, w

Genomic Alteration: Chromosome 1, Chromosome Y, Chromosome 3

Catalog Number: 67412

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_67412, BL67412

Organism Name: w[1118]/Dp(1;Y)Bar[S]; Tl{w[+mC]=mCherry}tra[KO.Cherry]/TM6B, Tb[1]

Record Creation Time: 20240911T223029+0000

Record Last Update: 20260801T195758+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]/Dp(1;Y)Bar[S];
Tl{w[+mC]=mCherry}tra[KO.Cherry]/TM6B, Tb[1].

No alerts have been found for w[1118]/Dp(1;Y)Bar[S];
Tl{w[+mC]=mCherry}tra[KO.Cherry]/TM6B, Tb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Grmai L, et al. (2024) Sexually dimorphic ATF4 expression in the fat confers female stress tolerance in *Drosophila melanogaster*. bioRxiv : the preprint server for biology.

H??rault C, et al. (2024) Cellular sex throughout the organism underlies somatic sexual differentiation. Nature communications, 15(1), 6925.

Delanoue R, et al. (2023) Y chromosome toxicity does not contribute to sex-specific differences in longevity. Nature ecology & evolution, 7(8), 1245.

Hudry B, et al. (2019) Sex Differences in Intestinal Carbohydrate Metabolism Promote Food Intake and Sperm Maturation. Cell, 178(4), 901.