

Resource Summary Report

Generated by [RRID](#) on Aug 8, 2026

[w\[1118\]; Dp\(1;3\)DC553, PBac{y\[+mDint2\] w\[+mC\]=DC553}VK00033/TM6C, Sb\[1\]](#)

RRID:BDSC_33504

Type: Organism

Proper Citation

RRID:BDSC_33504

Organism Information

URL: <https://n2t.net/bdsc:33504>

Proper Citation: RRID:BDSC_33504

Description: Drosophila melanogaster with name w[1118]; Dp(1;3)DC553, PBac{y[+mDint2] w[+mC]=DC553}VK00033/TM6C, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Dp is homozygous viable and fertile. Donor: Duplication Consortium

Affected Gene: Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 33504

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_33504, BL33504

Organism Name: w[1118]; Dp(1;3)DC553, PBac{y[+mDint2] w[+mC]=DC553}VK00033/TM6C, Sb[1]

Record Creation Time: 20240911T222543+0000

Record Last Update: 20260808T194755+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Dp(1;3)DC553, PBac{y[+mDint2] w[+mC]=DC553}VK00033/TM6C, Sb[1].

No alerts have been found for w[1118]; Dp(1;3)DC553, PBac{y[+mDint2] w[+mC]=DC553}VK00033/TM6C, Sb[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 [RRID](#) .

Chandar M, et al. (2026) The melanized (mel) locus of Drosophila melanogaster is a mutation in CG17065, an N-acetylglucosamine-6-phosphate deacetylase. microPublication biology, 2026.