

Resource Summary Report

Generated by [NIF](#) on Aug 16, 2026

[y\[1\] w\[1118\];
PBac{w\[+mC\]=5HPw\[+\]}Sld5\[A462\]/TM3, Sb\[1\] Ser\[1\]](#)

RRID:BDSC_16124

Type: Organism

Proper Citation

RRID:BDSC_16124

Organism Information

URL: <https://n2t.net/bdsc:16124>

Proper Citation: RRID:BDSC_16124

Description: Drosophila melanogaster with name y[1] w[1118];
PBac{w[+mC]=5HPw[+]}Sld5[A462]/TM3, Sb[1] Ser[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Dan Garza & Brian Ring, Novartis Pharmaceuticals Corporation, Boston

Affected Gene: Sld5, Sb, Ser, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 16124

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_16124, BL16124

Organism Name: y[1] w[1118]; PBac{w[+mC]=5HPw[+]}Sld5[A462]/TM3, Sb[1] Ser[1]

Record Creation Time: 20240911T222310+0000

Record Last Update: 20260815T191418+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[1118]; PBac{w[+mC]=5HPw[+]}Sld5[A462]/TM3, Sb[1] Ser[1].

No alerts have been found for y[1] w[1118]; PBac{w[+mC]=5HPw[+]}Sld5[A462]/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 [NIF](#) .

Graziadio L, et al. (2025) Mutational analysis of the Drosophila CMG helicase reveals relationships among chromosome integrity and the maintenance of spindle and centrosome structure. Genetics, 231(1).