

# Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

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

RRID:BDSC\_16124

Type: Organism

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## Proper Citation

RRID:BDSC\_16124

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## 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:** 20260829T185712+0000

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## 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].

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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).