

Resource Summary Report

Generated by [NIF](#) on Aug 27, 2026

[w\[1118\]; P{w\[+mC\]=srpHemo-H2A.3XmCherry}2/CyO; Pri\[1\] Dr\[1\]/TM3, Ser\[1\]](#)

RRID:BDSC_78361

Type: Organism

Proper Citation

RRID:BDSC_78361

Organism Information

URL: <https://n2t.net/bdsc:78361>

Proper Citation: RRID:BDSC_78361

Description: Drosophila melanogaster with name w[1118]; P{w[+mC]=srpHemo-H2A.3XmCherry}2/CyO; Pri[1] Dr[1]/TM3, Ser[1] from BDSC.

Species: Drosophila melanogaster

Notes: Homozygous on 2nd chromosome may be present. Donor: Daria Siekhaus, Institute of Science and Technology Austria

Affected Gene: Dr, Pri, His2A, srp, Ser, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 78361

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_78361, BL78361

Organism Name: w[1118]; P{w[+mC]=srpHemo-H2A.3XmCherry}2/CyO; Pri[1] Dr[1]/TM3, Ser[1]

Record Creation Time: 20240911T223211+0000

Record Last Update: 20260826T180253+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{w[+mC]=srpHemo-H2A.3XmCherry}2/CyO; Pri[1] Dr[1]/TM3, Ser[1].

No alerts have been found for w[1118]; P{w[+mC]=srpHemo-H2A.3XmCherry}2/CyO; Pri[1] Dr[1]/TM3, Ser[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Wakita D, et al. (2025) Dual-purpose dynamics emerge from a heterogeneous cell population in Drosophila metamorphosis. PLoS computational biology, 21(8), e1013331.

Zhu Y, et al. (2025) Epithelial cell competition is promoted by signaling from immune cells. Nature communications, 16(1), 3710.

Maurya D, et al. (2024) Transient caspase-mediated activation of caspase-activated DNase causes DNA damage required for phagocytic macrophage differentiation. Cell reports, 43(5), 114251.

Coates JA, et al. (2021) Identification of functionally distinct macrophage subpopulations in Drosophila. eLife, 10.

Boulet M, et al. (2021) Characterization of the Drosophila Adult Hematopoietic System Reveals a Rare Cell Population With Differentiation and Proliferation Potential. Frontiers in cell and developmental biology, 9, 739357.