

Resource Summary Report

Generated by [NIF](#) on Aug 22, 2026

[w\[1118\]; P{w\[+mC\]=EPg}Pss\[HP31723\]](#)

RRID:BDSC_22115

Type: Organism

Proper Citation

RRID:BDSC_22115

Organism Information

URL: <https://n2t.net/bdsc:22115>

Proper Citation: RRID:BDSC_22115

Description: Drosophila melanogaster with name w[1118]; P{w[+mC]=EPg}Pss[HP31723] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Ulrich Schaefer, Max Planck Institute for Biophysical Chemistry

Affected Gene: Pss, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 22115

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_22115, BL22115

Organism Name: w[1118]; P{w[+mC]=EPg}Pss[HP31723]

Record Creation Time: 20240911T222356+0000

Record Last Update: 20260815T191518+0000

Ratings and Alerts

No rating or validation information has been found for w[1118];
P{w[+mC]=EPg}Pss[HP31723].

No alerts have been found for w[1118]; P{w[+mC]=EPg}Pss[HP31723].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Nelson N, et al. (2025) Neuron-to-glia signaling drives critical period experience-dependent synapse pruning. Scientific reports, 15(1), 25744.

Park YJ, et al. (2021) Phosphatidylserine synthase plays an essential role in glia and affects development, as well as the maintenance of neuronal function. iScience, 24(8), 102899.

Wei Y, et al. (2021) Integrative Role of 14-3-3?? in Sleep Regulation. International journal of molecular sciences, 22(18).