Resource Summary Report

Generated by kravitz2 on Jul 31, 2026

w[1118]; P{w[+mW.hs]=GawB}104y

RRID:BDSC_81014
Type: Organism

Proper Citation

RRID:BDSC_81014

Organism Information

URL: https://n2t.net/bdsc:81014

Proper Citation: RRID:BDSC_81014

Description: Drosophila melanogaster with name w[1118]; P{w[+mW.hs]=GawB}104y from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Xiangzhong Zheng & Amita Sehgal, University of Pennsylvania, Perelman School of Medicine; Donor's Source: Douglas Armstrong, University of Edinburgh

Affected Gene: GAL4, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 81014

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_81014, BL81014

Organism Name: w[1118]; P{w[+mW.hs]=GawB}104y

Record Creation Time: 20240911T223237+0000

Record Last Update: 20260725T200121+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{w[+mW.hs]=GawB}104y.

No alerts have been found for w[1118]; P{w[+mW.hs]=GawB}104y.

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 kravitz2 .

Miao H, et al. (2025) The foraging gene coordinates brain and heart networks to modulate socially cued interval timing in Drosophila. PLoS genetics, 21(7), e1011752.

Draper IR, et al. (2024) Drosophila noktochor regulates night sleep via a local mushroom body circuit. iScience, 27(3), 109106.

Wiggin TD, et al. (2021) Rest Is Required to Learn an Appetitively-Reinforced Operant Task in Drosophila. Frontiers in behavioral neuroscience, 15, 681593.