

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 10, 2026

[w\[1118\] P{y\[+t7.7\] w\[+mC\]=hs-FLPG5.PEST}attP3](#)

RRID:BDSC_62118

Type: Organism

Proper Citation

RRID:BDSC_62118

Organism Information

URL:

Proper Citation: RRID:BDSC_62118

Description: Drosophila melanogaster with name w[1118] P{y[+t7.7] w[+mC]=hs-FLPG5.PEST}attP3 from BDSC.

Species: Drosophila melanogaster

Catalog Number: 62118

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: not available

Alternate IDs: BDSC_62118, BL62118

Organism Name: w[1118] P{y[+t7.7] w[+mC]=hs-FLPG5.PEST}attP3

Record Creation Time: 20240911T222938+0000

Record Last Update: 20260808T195244+0000

Ratings and Alerts

No rating or validation information has been found for w[1118] P{y[+t7.7] w[+mC]=hs-FLPG5.PEST}attP3.

No alerts have been found for w[1118] P{y[+t7.7] w[+mC]=hs-FLPG5.PEST}attP3.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Guo L, et al. (2026) Segmentally repeated ventral nerve cord circuits drive different leg rubbing behaviors in Drosophila grooming. *iScience*, 29(3), 114902.

??zmen M, et al. (2026) Homotypic dendritic interactions constrain growth and receptor distribution in Drosophila T4 neurons without affecting orientation or function. *Development (Cambridge, England)*, 153(7).

Valentino P, et al. (2025) Concurrent temporal patterning of neural stem cells in the fly visual system. *Nature communications*, 16(1), 8405.

Manoim-Wolkovitz JE, et al. (2025) Nonlinear high-activity neuronal excitation enhances odor discrimination. *Current biology : CB*, 35(7), 1521.

Yoshikawa S, et al. (2024) Mechanosensory and command contributions to the Drosophila grooming sequence. *Current biology : CB*, 34(10), 2066.

Sanfilippo P, et al. (2024) Mapping of multiple neurotransmitter receptor subtypes and distinct protein complexes to the connectome. *Neuron*, 112(6), 942.

Yoshikawa S, et al. (2023) Mechanosensory and command contributions to the Drosophila grooming sequence. *bioRxiv : the preprint server for biology*.

Thornquist SC, et al. (2021) Biochemical evidence accumulates across neurons to drive a network-level eruption. *Molecular cell*, 81(4), 675.

Turner-Evans DB, et al. (2020) The Neuroanatomical Ultrastructure and Function of a Biological Ring Attractor. *Neuron*, 108(1), 145.

Carreira-Rosario A, et al. (2018) MDN brain descending neurons coordinately activate backward and inhibit forward locomotion. *eLife*, 7.