

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

[w\[1118\]; P{w\[+mC\]=Proc-GAL4.TH}6M](#)

RRID:BDSC_51972

Type: Organism

Proper Citation

RRID:BDSC_51972

Organism Information

URL: <https://n2t.net/bdsc:51972>

Proper Citation: RRID:BDSC_51972

Description: Drosophila melanogaster with name w[1118]; P{w[+mC]=Proc-GAL4.TH}6M from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kenta Asahina & David Anderson, California Institute of Technology

Affected Gene: GAL4, Proc, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 51972

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_51972, BL51972

Organism Name: w[1118]; P{w[+mC]=Proc-GAL4.TH}6M

Record Creation Time: 20240911T222801+0000

Record Last Update: 20260801T195432+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{w[+mC]=Proc-GAL4.TH}6M.

No alerts have been found for w[1118]; P{w[+mC]=Proc-GAL4.TH}6M.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Zhang T, et al. (2025) Neuropeptide-mediated synaptic plasticity regulates context-dependent mating behaviors in Drosophila. PLoS biology, 23(9), e3003330.

Nguyen TH, et al. (2024) scRNA-seq data from the larval Drosophila ventral cord provides a resource for studying motor systems function and development. Developmental cell, 59(9), 1210.

Kockel L, et al. (2024) CRISPR/Cas9 gene editing in Drosophila via visual selection in a summer classroom. bioRxiv : the preprint server for biology.

Meiselman MR, et al. (2022) Recovery from cold-induced reproductive dormancy is regulated by temperature-dependent AstC signaling. Current biology : CB, 32(6), 1362.