

Resource Summary Report

Generated by [Kravitz](#) on Sep 17, 2026

[w\[1118\]; P{w\[+mC\]=hs-GAL4-DHR51.LBD.HA}1.50.50](#)

RRID:BDSC_28866

Type: Organism

Proper Citation

RRID:BDSC_28866

Organism Information

URL: <https://n2t.net/bdsc:28866>

Proper Citation: RRID:BDSC_28866

Description: Drosophila melanogaster with name w[1118]; P{w[+mC]=hs-GAL4-DHR51.LBD.HA}1.50.50 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Sasha Necakov & Henry Krause, University of Toronto

Affected Gene: GAL4, Hr51, Hsp70 (generic), w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 28866

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_28866, BDSC:28866, BL28866

Organism Name: w[1118]; P{w[+mC]=hs-GAL4-DHR51.LBD.HA}1.50.50

Record Creation Time: 20240911T222459+0000

Record Last Update: 20260912T203526+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{w[+mC]=hs-GAL4-DHR51.LBD.HA}1.50.50.

No alerts have been found for w[1118]; P{w[+mC]=hs-GAL4-DHR51.LBD.HA}1.50.50.

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 [Kravitz](#) .

Evans CJ, et al. (2021) A functional genomics screen identifying blood cell development genes in Drosophila by undergraduates participating in a course-based research experience. G3 (Bethesda, Md.), 11(1).

Misra S, et al. (2017) Estrogen related receptor is required for the testicular development and for the normal sperm axoneme/mitochondrial derivatives in Drosophila males. Scientific reports, 7, 40372.

Sharma V, et al. (2017) Functional male accessory glands and fertility in Drosophila require novel ecdysone receptor. PLoS genetics, 13(5), e1006788.