

Resource Summary Report

Generated by PRECISE-TBI on Jul 30, 2026

w[1118]; P{w[+mC]=UAS-lab.M}X2

RRID:BDSC_7300

Type: Organism

Proper Citation

RRID:BDSC_7300

Organism Information

URL: <https://n2t.net/bdsc:7300>

Proper Citation: RRID:BDSC_7300

Description: Drosophila melanogaster with name w[1118]; P{w[+mC]=UAS-lab.M}X2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Thom Kaufman, Indiana University, Bloomington

Affected Gene: lab, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 7300

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_7300, BL7300

Organism Name: w[1118]; P{w[+mC]=UAS-lab.M}X2

Record Creation Time: 20240911T222207+0000

Record Last Update: 20260725T194843+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{w[+mC]=UAS-lab.M}X2.

No alerts have been found for w[1118]; P{w[+mC]=UAS-lab.M}X2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Frame AK, et al. (2023) Aging and memory are altered by genetically manipulating lactate dehydrogenase in the neurons or glia of flies. *Aging*, 15(4), 947.

Brown HE, et al. (2023) Polycomb safeguards imaginal disc specification through control of the Vestigial-Scalloped complex. *bioRxiv : the preprint server for biology*.

Sipani R, et al. (2022) Hox genes collaborate with helix-loop-helix factor Grainyhead to promote neuroblast apoptosis along the anterior-posterior axis of the Drosophila larval central nervous system. *Genetics*, 222(1).

Mehrotra S, et al. (2020) Defective Proventriculus Regulates Cell Specification in the Gastric Region of Drosophila Intestine. *Frontiers in physiology*, 11, 711.

Billes V, et al. (2018) Developmentally regulated autophagy is required for eye formation in Drosophila. *Autophagy*, 14(9), 1499.

Moris-Sanz M, et al. (2015) The study of the Bithorax-complex genes in patterning CCAP neurons reveals a temporal control of neuronal differentiation by Abd-B. *Biology open*, 4(9), 1132.