Resource Summary Report

Generated by SPARC SAWG on Aug 9, 2026

w[1118]; P{w[+mC]=lexAop-2xhrGFP.nls}3a

RRID:BDSC_29955
Type: Organism

Proper Citation

RRID:BDSC_29955

Organism Information

URL: https://n2t.net/bdsc:29955

Proper Citation: RRID:BDSC_29955

Description: Drosophila melanogaster with name w[1118]; P{w[+mC]=lexAop-2xhrGFP.nls}3a from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating In(2LR)Gla, wg[Gla-1] Bc[1]. Donor: Gunter Merdes, University of Basel

Affected Gene: Avic\GFP, lexAop, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 29955

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_29955, BL29955

Organism Name: w[1118]; P{w[+mC]=lexAop-2xhrGFP.nls}3a

Record Creation Time: 20240911T222509+0000

Record Last Update: 20260808T194710+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{w[+mC]=lexAop-2xhrGFP.nls}3a.

No alerts have been found for w[1118]; P{w[+mC]=lexAop-2xhrGFP.nls}3a.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at SPARC SAWG .

Vieira Contreras F, et al. (2024) The adhesion G-protein-coupled receptor mayo/CG11318 controls midgut development in Drosophila. Cell reports, 43(1), 113640.

Ji H, et al. (2023) The Drosophila chemokine-like Orion bridges phosphatidylserine and Draper in phagocytosis of neurons. Proceedings of the National Academy of Sciences of the United States of America, 120(24), e2303392120.

Gehrels EW, et al. (2023) Curvature gradient drives polarized tissue flow in the Drosophila embryo. Proceedings of the National Academy of Sciences of the United States of America, 120(6), e2214205120.

Satterfield LK, et al. (2022) Inputs to the sleep homeostat originate outside the brain. The Journal of neuroscience : the official journal of the Society for Neuroscience, 42(29), 5695.

Masuzzo A, et al. (2019) Peptidoglycan-dependent NF-??B activation in a small subset of brain octopaminergic neurons controls female oviposition. eLife, 8.