Resource Summary Report

Generated by dkNET on Aug 26, 2026

y[1] w[*]; P{w[+mC]=UAS-PGRP-LC.a}3

RRID:BDSC_30917
Type: Organism

Proper Citation

RRID:BDSC_30917

Organism Information

URL: https://n2t.net/bdsc:30917

Proper Citation: RRID:BDSC_30917

Description: Drosophila melanogaster with name y[1] w[*]; P{w[+mC]=UAS-PGRP-LC.a}3 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kathryn Anderson & Edward Espinoza, Memorial Sloan-Kettering Cancer Center

Affected Gene: PGRP-LC, UAS, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 30917

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_30917, BL30917

Organism Name: y[1] w[*]; P{w[+mC]=UAS-PGRP-LC.a}3

Record Creation Time: 20240911T222518+0000

Record Last Update: 20260826T175504+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{w[+mC]=UAS-PGRP-LC.a}3.

No alerts have been found for y[1] w[*]; P{w[+mC]=UAS-PGRP-LC.a}3.

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 dkNET .

Schlomann BH, et al. (2026) Spatial microenvironments tune immune response dynamics in the Drosophila larval fat body. PLoS genetics, 22(2), e1012029.

Schlomann BH, et al. (2025) Spatial microenvironments tune immune response dynamics in the Drosophila larval fat body. bioRxiv : the preprint server for biology.

Yang S, et al. (2022) Infection and chronic disease activate a brain-muscle signaling axis that regulates muscle performance. bioRxiv : the preprint server for biology.

Jugder BE, et al. (2021) Microbiota-derived acetate activates intestinal innate immunity via the Tip60 histone acetyltransferase complex. Immunity, 54(8), 1683.

Zhai Z, et al. (2018) Cell-Specific Imd-NF-??B Responses Enable Simultaneous Antibacterial Immunity and Intestinal Epithelial Cell Shedding upon Bacterial Infection. Immunity, 48(5), 897.