

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

[w\[*\]; P{w\[+mC\]=UAS-PGRP-LC.x}2;
P{ry\[+t7.2\]=Dipt2.2-lacZ}3, PGRP-LC\[1\] ca\[1\]/TM6B,
Tb\[1\]](#)

RRID:BDSC_30918

Type: Organism

Proper Citation

RRID:BDSC_30918

Organism Information

URL: <https://n2t.net/bdsc:30918>

Proper Citation: RRID:BDSC_30918

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-PGRP-LC.x}2; P{ry[+t7.2]=Dipt2.2-lacZ}3, PGRP-LC[1] ca[1]/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes may be present. Donor: Edward Espinoza & Kathryn Anderson, Memorial Sloan-Kettering Cancer Center

Affected Gene: ca, PGRP-LC, DptA, Eco1lacZ, UAS, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 30918

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_30918, BL30918

Organism Name: w[*]; P{w[+mC]=UAS-PGRP-LC.x}2; P{ry[+t7.2]=Dipt2.2-lacZ}3, PGRP-LC[1] ca[1]/TM6B, Tb[1]

Record Creation Time: 20240911T222518+0000

Record Last Update: 20260829T190001+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=UAS-PGRP-LC.x}2; P{ry[+t7.2]=Dipt2.2-lacZ}3, PGRP-LC[1] ca[1]/TM6B, Tb[1].

No alerts have been found for w[*]; P{w[+mC]=UAS-PGRP-LC.x}2; P{ry[+t7.2]=Dipt2.2-lacZ}3, PGRP-LC[1] ca[1]/TM6B, Tb[1].

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 [NIF](#) .

Bossen J, et al. (2026) Tracheal terminal cells of Drosophila are immune privileged to maintain their Foxo-dependent structural plasticity. eLife, 13.

Wagner C, et al. (2021) Constitutive immune activity promotes JNK- and FoxO-dependent remodeling of Drosophila airways. Cell reports, 35(1), 108956.

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.