Resource Summary Report

Generated by dkNET on Sep 8, 2026

w[*]; P{w[+mC]=UAS-ptc.J}B1

RRID:BDSC_5817
Type: Organism

Proper Citation

RRID:BDSC_5817

Organism Information

URL: https://n2t.net/bdsc:5817

Proper Citation: RRID:BDSC_5817

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-ptc.J}B1 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Marc Muskavitch, Boston College; Donor's Source: Matthew Scott, Stanford University

Affected Gene: ptc, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 5817

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_5817, BDSC:5817, BL5817

Organism Name: w[*]; P{w[+mC]=UAS-ptc.J}B1

Record Creation Time: 20240911T222155+0000

Record Last Update: 20260905T135815+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=UAS-ptc.J}B1.

No alerts have been found for w[*]; P{w[+mC]=UAS-ptc.J}B1.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Liu M, et al. (2021) Competition between two phosphatases fine-tunes Hedgehog signaling. The Journal of cell biology, 220(2).

Bajpai A, et al. (2020) Hh signaling from de novo organizers drive lgl neoplasia in Drosophila epithelium. Developmental biology, 457(1), 1.

Dufour HD, et al. (2020) Temporal flexibility of gene regulatory network underlies a novel wing pattern in flies. Proceedings of the National Academy of Sciences of the United States of America, 117(21), 11589.

Singh T, et al. (2018) Opposing Action of Hedgehog and Insulin Signaling Balances Proliferation and Autophagy to Determine Follicle Stem Cell Lifespan. Developmental cell, 46(6), 720.