

Resource Summary Report

Generated by [NIF](#) on Sep 8, 2026

w[*]; P{w[+mC]=UAS-aop.ACT}IIa

RRID:BDSC_5789

Type: Organism

Proper Citation

RRID:BDSC_5789

Organism Information

URL: <https://n2t.net/bdsc:5789>

Proper Citation: RRID:BDSC_5789

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-aop.ACT}IIa from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Gerald M. Rubin, University of California, Berkeley

Affected Gene: aop, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 5789

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_5789, BDSC:5789, BL5789

Organism Name: w[*]; P{w[+mC]=UAS-aop.ACT}IIa

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-aop.ACT}IIa.

No alerts have been found for $w[*]$; $P\{w[+mC]=UAS-aop.ACT\}Ila$.

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 [NIF](#) .

Zeng B, et al. (2024) ETS transcription factors regulate precise matrix metalloproteinase expression and follicle rupture in Drosophila. *Development (Cambridge, England)*, 151(5).

Greenspan LJ, et al. (2022) Activation of the EGFR/MAPK pathway drives transdifferentiation of quiescent niche cells to stem cells in the Drosophila testis niche. *eLife*, 11.

Spratford CM, et al. (2021) Intermediate progenitor cells provide a transition between hematopoietic progenitors and their differentiated descendants. *Development (Cambridge, England)*, 148(24).

Schwarz B, et al. (2018) Diversification of heart progenitor cells by EGF signaling and differential modulation of ETS protein activity. *eLife*, 7.