

Resource Summary Report

Generated by [PRECISE-TBI](#) on Jul 31, 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, BL5789

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

Record Creation Time: 20240911T222155+0000

Record Last Update: 20260725T194827+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}IIa.

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 [PRECISE-TBI](#) .

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.