

Resource Summary Report

Generated by [SPARC SAWG](#) on Aug 3, 2026

[w\[*\]; P{w\[+mC\]=UAS-Eph.myc}3](#)

RRID:BDSC_59844

Type: Organism

Proper Citation

RRID:BDSC_59844

Organism Information

URL: <https://n2t.net/bdsc:59844>

Proper Citation: RRID:BDSC_59844

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=UAS-Eph.myc}3 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Beth Stronach, University of Pittsburgh School of Medicine; Donor's Source: John Thomas, Salk Institute for Biological Studies

Affected Gene: Eph, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 59844

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_59844, BL59844

Organism Name: w[*]; P{w[+mC]=UAS-Eph.myc}3

Record Creation Time: 20240911T222917+0000

Record Last Update: 20260801T195617+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=UAS-Eph.myc}3.

No alerts have been found for w[*]; P{w[+mC]=UAS-Eph.myc}3.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [SPARC SAWG](#) .

Wang M, et al. (2025) Src/Fas2-dependent Ephrin phosphorylation initiates Eph/Ephrin reverse signaling through Rac1 to shape columnar units in the fly brain. Science advances, 11(33), eadv7490.

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer's disease risk genes in Drosophila. bioRxiv : the preprint server for biology.