

Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

[w\[*\]; P{w\[+mW.hs\]=GawB}Myo31DF\[NP0001\];
P{w\[+mC\]=UAS-GC3Ai}3](#)

RRID:BDSC_84307

Type: Organism

Proper Citation

RRID:BDSC_84307

Organism Information

URL: <https://n2t.net/bdsc:84307>

Proper Citation: RRID:BDSC_84307

Description: Drosophila melanogaster with name w[*]; P{w[+mW.hs]=GawB}Myo31DF[NP0001]; P{w[+mC]=UAS-GC3Ai}3 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO and/or TM6B, Tb[1]. Donor: Norbert Perrimon, Harvard Medical School

Affected Gene: GAL4, Myo31DF, Avic\GFP, UAS_t, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 84307

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_84307, BL84307

Organism Name: w[*]; P{w[+mW.hs]=GawB}Myo31DF[NP0001]; P{w[+mC]=UAS-GC3Ai}3

Record Creation Time: 20240911T223309+0000

Record Last Update: 20260725T200159+0000

Ratings and Alerts

No rating or validation information has been found for w[*];
P{w[+mW.hs]=GawB}Myo31DF[NP0001]; P{w[+mC]=UAS-GC3Ai}3.

No alerts have been found for w[*]; P{w[+mW.hs]=GawB}Myo31DF[NP0001];
P{w[+mC]=UAS-GC3Ai}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 [dkNET](#) .

Tourni??re O, et al. (2026) X chromosome dosage in respiratory stem cells is critical for post-embryonic development and survival. Current biology : CB, 36(2), 387.

El Kholy S, et al. (2021) Dopamine Modulates Drosophila Gut Physiology, Providing New Insights for Future Gastrointestinal Pharmacotherapy. Biology, 10(10).