Resource Summary Report

Generated by NIF on Aug 14, 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, UASt, 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: 20260808T195659+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 3 mentions in open access literature.

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

Tournière 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.

Elovsson G, et al. (2024) A Novel Drosophila Model of Alzheimer's Disease to Study A? Proteotoxicity in the Digestive Tract. International journal of molecular sciences, 25(4).

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