

Resource Summary Report

Generated by [NIF](#) on Aug 21, 2026

[w\[*\]; P{w\[+mC\]=Act88F-GAL4.1.3}81B,
P{w\[+mC\]=Act88F:GFP}2/SM6b](#)

RRID:BDSC_38459

Type: Organism

Proper Citation

RRID:BDSC_38459

Organism Information

URL: <https://n2t.net/bdsc:38459>

Proper Citation: RRID:BDSC_38459

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=Act88F-GAL4.1.3}81B, P{w[+mC]=Act88F:GFP}2/SM6b from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Kathleen Gajewski, University of Texas MD Anderson Cancer Center

Affected Gene: Act88F, GAL4, Avic\GFP, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 38459

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_38459, BL38459

Organism Name: w[*]; P{w[+mC]=Act88F-GAL4.1.3}81B, P{w[+mC]=Act88F:GFP}2/SM6b

Record Creation Time: 20240911T222632+0000

Record Last Update: 20260815T191823+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=Act88F-GAL4.1.3}81B, P{w[+mC]=Act88F:GFP}2/SM6b.

No alerts have been found for w[*]; P{w[+mC]=Act88F-GAL4.1.3}81B, P{w[+mC]=Act88F:GFP}2/SM6b.

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](#) .

Medina-Quintana J, et al. (2026) Zasp52 in Drosophila melanogaster indirect flight muscles can serve as a model system to investigate the function of clinical variants causing myopathies. G3 (Bethesda, Md.).

Jewett KA, et al. (2021) Glucocerebrosidase reduces the spread of protein aggregation in a Drosophila melanogaster model of neurodegeneration by regulating proteins trafficked by extracellular vesicles. PLoS genetics, 17(2), e1008859.

Draper I, et al. (2019) The impact of Megf10/Drpr gain-of-function on muscle development in Drosophila. FEBS letters, 593(7), 680.