

Resource Summary Report

Generated by [NIF](#) on Sep 3, 2026

[w\[*\]; P{w\[+mC\]=hid-EGFP.5'F-WT}3/TM3,
P{w\[+mC\]=ActGFP}JMR2, Ser\[1\]](#)

RRID:BDSC_50751

Type: Organism

Proper Citation

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Organism Information

URL: <https://n2t.net/bdsc:50751>

Proper Citation: RRID:BDSC_50751

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=hid-EGFP.5'F-WT}3/TM3, P{w[+mC]=ActGFP}JMR2, Ser[1] from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes present. Donor: Wei Du, University of Chicago

Affected Gene: Act5C, Avic\GFP, hid, Ser, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 50751

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_50751, BL50751

Organism Name: w[*]; P{w[+mC]=hid-EGFP.5'F-WT}3/TM3, P{w[+mC]=ActGFP}JMR2, Ser[1]

Record Creation Time: 20240911T222750+0000

Record Last Update: 20260829T190321+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=hid-EGFP.5'F-WT}3/TM3, P{w[+mC]=ActGFP}JMR2, Ser[1].

No alerts have been found for w[*]; P{w[+mC]=hid-EGFP.5'F-WT}3/TM3, P{w[+mC]=ActGFP}JMR2, Ser[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

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

Pérez-Aguilera M, et al. (2026) Transcription-dependent and -independent functions of Drosophila p53 isoforms in the induction of apoptosis and senescence-associated tumorigenesis. *Cell death & disease*, 17(1).

Chakravarti A, et al. (2022) Drosophila p53 isoforms have overlapping and distinct functions in germline genome integrity and oocyte quality control. *eLife*, 11.

Murcia L, et al. (2019) Selective Killing of RAS-Malignant Tissues by Exploiting Oncogene-Induced DNA Damage. *Cell reports*, 28(1), 119.

Byun PK, et al. (2019) The Taiman Transcriptional Coactivator Engages Toll Signals to Promote Apoptosis and Intertissue Invasion in Drosophila. *Current biology : CB*, 29(17), 2790.

Xu S, et al. (2018) Interactions between the Ig-Superfamily Proteins DIP-? and Dpr6/10 Regulate Assembly of Neural Circuits. *Neuron*, 100(6), 1369.