

Resource Summary Report

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

[w\[*\]; P{w\[+mC\]=J21.17-GAL4}JO15/TM3, Sb\[+\]](#)

RRID:BDSC_6753

Type: Organism

Proper Citation

RRID:BDSC_6753

Organism Information

URL: <https://n2t.net/bdsc:6753>

Proper Citation: RRID:BDSC_6753

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=J21.17-GAL4}JO15/TM3, Sb[+] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Dan Eberl, University of Iowa

Affected Gene: GAL4, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 6753

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_6753, BL6753

Organism Name: w[*]; P{w[+mC]=J21.17-GAL4}JO15/TM3, Sb[+]

Record Creation Time: 20240911T222203+0000

Record Last Update: 20260829T185542+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=J21.17-GAL4}JO15/TM3, Sb[+].

No alerts have been found for w[*]; P{w[+mC]=J21.17-GAL4}JO15/TM3, Sb[+].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Yamakoshi H, et al. (2025) Mating status-dependent dopaminergic modulation of auditory sensory neurons in Drosophila. iScience, 28(9), 113232.

Grover D, et al. (2022) Differential mechanisms underlie trace and delay conditioning in Drosophila. Nature, 603(7900), 302.

Jezzini SH, et al. (2018) Shaking-B misexpression increases the formation of gap junctions but not chemical synapses between auditory sensory neurons and the giant fiber of Drosophila melanogaster. PloS one, 13(8), e0198710.

Patella P, et al. (2018) Functional Maps of Mechanosensory Features in the Drosophila Brain. Current biology : CB, 28(8), 1189.