# 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.