

Resource Summary Report

Generated by [RRID](#) on Aug 7, 2026

[w\[*\]; P{w\[+mC\]=Gr43a-GAL4.0.5}9; Dr\[1\]/TM3, Sb\[1\]](#)

RRID:BDSC_57636

Type: Organism

Proper Citation

RRID:BDSC_57636

Organism Information

URL: <https://n2t.net/bdsc:57636>

Proper Citation: RRID:BDSC_57636

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=Gr43a-GAL4.0.5}9; Dr[1]/TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: John Carlson, Yale University

Affected Gene: Dr, GAL4, Gr43a, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 57636

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_57636, BL57636

Organism Name: w[*]; P{w[+mC]=Gr43a-GAL4.0.5}9; Dr[1]/TM3, Sb[1]

Record Creation Time: 20240911T222855+0000

Record Last Update: 20260801T195543+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=Gr43a-GAL4.0.5}9; Dr[1]/TM3, Sb[1].

No alerts have been found for w[*]; P{w[+mC]=Gr43a-GAL4.0.5}9; Dr[1]/TM3, Sb[1].

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 [RRID](#) .

Kaushik S, et al. (2026) Activity and State-Dependent Modulation of Salt Taste Behavior Via Pharyngeal Neurons in *Drosophila melanogaster*. *Neuroscience insights*, 21, 26331055261440786.

Titova AV, et al. (2023) Displacement experiments provide evidence for path integration in *Drosophila*. *The Journal of experimental biology*, 226(12).

Kendroud S, et al. (2018) Structure and development of the subesophageal zone of the *Drosophila* brain. II. Sensory compartments. *The Journal of comparative neurology*, 526(1), 33.

Miroschnikow A, et al. (2018) Convergence of monosynaptic and polysynaptic sensory paths onto common motor outputs in a *Drosophila* feeding connectome. *eLife*, 7.