

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[w\[*\]; P{w\[+mC\]=Gr8a-GAL4.0.7}5/CyO; Dr\[1\]/TM3, Sb\[1\]](#)

RRID:BDSC_57594

Type: Organism

Proper Citation

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Organism Information

URL: <https://n2t.net/bdsc:57594>

Proper Citation: RRID:BDSC_57594

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=Gr8a-GAL4.0.7}5/CyO; Dr[1]/TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes present. Donor: John Carlson, Yale University

Affected Gene: Dr, GAL4, Gr8a, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 57594

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_57594, BL57594

Organism Name: w[*]; P{w[+mC]=Gr8a-GAL4.0.7}5/CyO; Dr[1]/TM3, Sb[1]

Record Creation Time: 20240911T222855+0000

Record Last Update: 20260815T192126+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=Gr8a-GAL4.0.7}5/CyO; Dr[1]/TM3, Sb[1].

No alerts have been found for w[*]; P{w[+mC]=Gr8a-GAL4.0.7}5/CyO; 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 1 mentions in open access literature.

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

Vernier CL, et al. (2023) A pleiotropic chemoreceptor facilitates the production and perception of mating pheromones. iScience, 26(1), 105882.