

# Resource Summary Report

Generated by [dkNET](#) on Jul 29, 2026

[w\[\\*\]; wg\[Sp-1\]/CyO; P{w\[+mC\]=Gr33a-GAL4.4.7}17](#)

RRID:BDSC\_57624

Type: Organism

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## Proper Citation

RRID:BDSC\_57624

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## Organism Information

**URL:** <https://n2t.net/bdsc:57624>

**Proper Citation:** RRID:BDSC\_57624

**Description:** Drosophila melanogaster with name w[\*]; wg[Sp-1]/CyO; P{w[+mC]=Gr33a-GAL4.4.7}17 from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Donor: John Carlson, Yale University

**Affected Gene:** GAL4, Gr33a, wg, w

**Genomic Alteration:** Chromosome 1, Chromosome 2, Chromosome 3

**Catalog Number:** 57624

**Database:** Bloomington Drosophila Stock Center (BDSC)

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_57624, BL57624

**Organism Name:** w[\*]; wg[Sp-1]/CyO; P{w[+mC]=Gr33a-GAL4.4.7}17

**Record Creation Time:** 20240911T222855+0000

**Record Last Update:** 20260725T195652+0000

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## Ratings and Alerts

No rating or validation information has been found for w[\*]; wg[Sp-1]/CyO; P{w[+mC]=Gr33a-GAL4.4.7}17.

No alerts have been found for w[\*]; wg[Sp-1]/CyO; P{w[+mC]=Gr33a-GAL4.4.7}17.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Tadres D, et al. (2025) Sensation of electric fields in the Drosophila melanogaster larva. Current biology : CB, 35(8), 1848.

Lu S, et al. (2024) Mechanisms of gas sensing by internal sensory neurons in Drosophila larvae. bioRxiv : the preprint server for biology.

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

Rist A, et al. (2017) A map of sensilla and neurons in the taste system of drosophila larvae. The Journal of comparative neurology, 525(18), 3865.