

# Resource Summary Report

Generated by [NIF](#) on Sep 6, 2026

[y\[1\] w\[\\*\]; P{w\[+mC\]=ort-GAL4.C1a}2/CyO;  
P{w\[+mC\]=ort-GAL4.C1a}3/TM3, Sb\[1\]](#)

RRID:BDSC\_56519

Type: Organism

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## Proper Citation

RRID:BDSC\_56519

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## Organism Information

**URL:** <https://n2t.net/bdsc:56519>

**Proper Citation:** RRID:BDSC\_56519

**Description:** Drosophila melanogaster with name y[1] w[\*]; P{w[+mC]=ort-GAL4.C1a}2/CyO; P{w[+mC]=ort-GAL4.C1a}3/TM3, Sb[1] from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Cy[+] homozygotes present. Donor: Chi-hon Lee, NIH, National Institute of Child Health and Human Development

**Affected Gene:** GAL4, ort, Sb, w, y

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

**Catalog Number:** 56519

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

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_56519, BDSC:56519, BL56519

**Organism Name:** y[1] w[\*]; P{w[+mC]=ort-GAL4.C1a}2/CyO; P{w[+mC]=ort-GAL4.C1a}3/TM3, Sb[1]

**Record Creation Time:** 20240911T222844+0000

**Record Last Update:** 20260905T140758+0000

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## Ratings and Alerts

No rating or validation information has been found for y[1] w[\*]; P{w[+mC]=ort-GAL4.C1a}2/CyO; P{w[+mC]=ort-GAL4.C1a}3/TM3, Sb[1].

No alerts have been found for y[1] w[\*]; P{w[+mC]=ort-GAL4.C1a}2/CyO; P{w[+mC]=ort-GAL4.C1a}3/TM3, Sb[1].

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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 1 mentions in open access literature.

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

Douthit J, et al. (2021) R7 photoreceptor axon targeting depends on the relative levels of lost and found expression in R7 and its synaptic partners. eLife, 10.