

Resource Summary Report

Generated by [dkNET](#) on Sep 9, 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

Proper Citation

RRID:BDSC_56519

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

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].

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 [dkNET](#) .

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.