

Resource Summary Report

Generated by [NIF](#) on Aug 23, 2026

[y\[1\] w\[*\]; wg\[Sp-1\]/CyO; P{w\[+mC\]=GAL4-dSREBPg.K}A45/TM6B, Tb\[+\]](#)

RRID:BDSC_38394

Type: Organism

Proper Citation

RRID:BDSC_38394

Organism Information

URL: <https://n2t.net/bdsc:38394>

Proper Citation: RRID:BDSC_38394

Description: Drosophila melanogaster with name y[1] w[*]; wg[Sp-1]/CyO; P{w[+mC]=GAL4-dSREBPg.K}A45/TM6B, Tb[+] from BDSC.

Species: Drosophila melanogaster

Notes: GAL4 homozygotes may be present. Donor: Rob Rawson, University of Texas Southwestern Medical Center

Affected Gene: GAL4, SREBP, Tb, wg, w, y

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 38394

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_38394, BL38394

Organism Name: y[1] w[*]; wg[Sp-1]/CyO; P{w[+mC]=GAL4-dSREBPg.K}A45/TM6B, Tb[+]

Record Creation Time: 20240911T222631+0000

Record Last Update: 20260815T191823+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; wg[Sp-1]/CyO; P{w[+mC]=GAL4-dSREBPg.K}A45/TM6B, Tb[+].

No alerts have been found for y[1] w[*]; wg[Sp-1]/CyO; P{w[+mC]=GAL4-dSREBPg.K}A45/TM6B, Tb[+].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Hemba-Waduge RU, et al. (2026) Adipocyte heterogeneity regulated by the Bithorax Complex-Wnt signaling crosstalk in Drosophila. EMBO reports, 27(2), 367.

Obniski R, et al. (2018) Dietary Lipids Modulate Notch Signaling and Influence Adult Intestinal Development and Metabolism in Drosophila. Developmental cell, 47(1), 98.