

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 2, 2026

[y\[1\] w\[*\]; PBac{y\[+mDint2\] w\[+mC\]=trp-GAL4.P}VK00014; Df\(3L\)Ly, sens\[Ly-1\]/TM6C, Sb\[1\] Tb\[1\]](#)

RRID:BDSC_36359

Type: Organism

Proper Citation

RRID:BDSC_36359

Organism Information

URL: <https://n2t.net/bdsc:36359>

Proper Citation: RRID:BDSC_36359

Description: Drosophila melanogaster with name y[1] w[*]; PBac{y[+mDint2] w[+mC]=trp-GAL4.P}VK00014; Df(3L)Ly, sens[Ly-1]/TM6C, Sb[1] Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO, P{w[+mC]=Dfd-EYFP}2. Donor: Steve Stowers, Montana State University

Affected Gene: GAL4, trp, Sb, sens, Tb, w, y

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 36359

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_36359, BL36359

Organism Name: y[1] w[*]; PBac{y[+mDint2] w[+mC]=trp-GAL4.P}VK00014; Df(3L)Ly, sens[Ly-1]/TM6C, Sb[1] Tb[1]

Record Creation Time: 20240911T222613+0000

Record Last Update: 20260801T195203+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; PBac{y[+mDint2] w[+mC]=trp-GAL4.P}VK00014; Df(3L)Ly, sens[Ly-1]/TM6C, Sb[1] Tb[1].

No alerts have been found for y[1] w[*]; PBac{y[+mDint2] w[+mC]=trp-GAL4.P}VK00014; Df(3L)Ly, sens[Ly-1]/TM6C, Sb[1] Tb[1].

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 [PRECISE-TBI](#) .

Min S, et al. (2021) Control of feeding by Piezo-mediated gut mechanosensation in Drosophila. eLife, 10.

Suito T, et al. (2020) Functional expression of ??12 fatty acid desaturase modulates thermoregulatory behaviour in Drosophila. Scientific reports, 10(1), 11798.