

Resource Summary Report

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

[y\[1\] v\[1\]; P{y\[+t7.7\]
v\[+t1.8\]=TRiP.JF01659}attP2/TM3, Sb\[1\]](#)

RRID:BDSC_31166

Type: Organism

Proper Citation

RRID:BDSC_31166

Organism Information

URL: <https://n2t.net/bdsc:31166>

Proper Citation: RRID:BDSC_31166

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7]
v[+t1.8]=TRiP.JF01659}attP2/TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: CG42674, UAS, Sb, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 31166

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_31166, BDSC:31166, BL31166

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01659}attP2/TM3, Sb[1]

Record Creation Time: 20240911T222521+0000

Record Last Update: 20260905T140312+0000

Ratings and Alerts

No rating or validation information has been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01659}attP2/TM3, Sb[1].

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01659}attP2/TM3, Sb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Deal SL, et al. (2026) RNAi-based screen for pigmentation in Drosophila melanogaster reveals regulators of brain dopamine and sleep. iScience, 29(1), 114388.

Jackson JA, et al. (2024) Change in RhoGAP and RhoGEF availability drives transitions in cortical patterning and excitability in Drosophila. Current biology : CB, 34(10), 2132.

Jackson JA, et al. (2023) Change in RhoGAP and RhoGEF availability drives transitions in cortical patterning and excitability in Drosophila. bioRxiv : the preprint server for biology.