

Resource Summary Report

Generated by [dkNET](#) on Aug 9, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF01564}attP2](#)

RRID:BDSC_31099

Type: Organism

Proper Citation

RRID:BDSC_31099

Organism Information

URL: <https://n2t.net/bdsc:31099>

Proper Citation: RRID:BDSC_31099

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01564}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Taz, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 31099

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_31099, BL31099

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01564}attP2

Record Creation Time: 20240911T222520+0000

Record Last Update: 20260808T194725+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.JF01564}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01564}attP2.

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.

Murari A, et al. (2023) Phospholipids can regulate complex I assembly independent of their role in maintaining mitochondrial membrane integrity. *Cell reports*, 42(8), 112846.

Mallik B, et al. (2022) Roles for Mitochondrial Complex I Subunits in Regulating Synaptic Transmission and Growth. *Frontiers in neuroscience*, 16, 846425.