

Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF01084}attP2](#)

RRID:BDSC_31526

Type: Organism

Proper Citation

RRID:BDSC_31526

Organism Information

URL: <https://n2t.net/bdsc:31526>

Proper Citation: RRID:BDSC_31526

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01084}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Egfr, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 31526

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_31526, BL31526

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01084}attP2

Record Creation Time: 20240911T222524+0000

Record Last Update: 20260829T190009+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.JF01084}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01084}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 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.

Ferreira-Pinto M, et al. (2026) Hbs and Rst adhesion molecules provide a regional code that regulates cell elimination during epithelial remodeling. *iScience*, 29(3), 114971.

Mao Y, et al. (2019) The exocyst functions in niche cells to promote germline stem cell differentiation by directly controlling EGFR membrane trafficking. *Development* (Cambridge, England), 146(13).

Moreno E, et al. (2019) Competition for Space Induces Cell Elimination through Compaction-Driven ERK Downregulation. *Current biology : CB*, 29(1), 23.

Xu C, et al. (2017) Oxidative stress induces stem cell proliferation via TRPA1/RyR-mediated Ca²⁺ signaling in the *Drosophila* midgut. *eLife*, 6.