

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF02430}attP2](#)

RRID:BDSC_27084

Type: Organism

Proper Citation

RRID:BDSC_27084

Organism Information

URL: <https://n2t.net/bdsc:27084>

Proper Citation: RRID:BDSC_27084

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02430}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: luna, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 27084

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_27084, BL27084

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02430}attP2

Record Creation Time: 20240911T222442+0000

Record Last Update: 20260815T191607+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.JF02430}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02430}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 [NIF](#) .

Villalobos-Cantor S, et al. (2025) Genome-wide analysis reveals genes mediating resistance to paraquat neurodegeneration in Drosophila. Genetics, 230(3).

Arias-Rojas A, et al. (2025) Infection-induced elevation of gut glycosaminoglycans fosters microbiota expansion in Drosophila melanogaster. Cell reports, 44(12), 116598.

Li K, et al. (2023) Belly roll, a GPI-anchored Ly6 protein, regulates Drosophila melanogaster escape behaviors by modulating the excitability of nociceptive peptidergic interneurons. eLife, 12.

Giraud G, et al. (2021) Developmental Robustness: The Haltere Case in Drosophila. Frontiers in cell and developmental biology, 9, 713282.

Pitchers W, et al. (2019) A Multivariate Genome-Wide Association Study of Wing Shape in Drosophila melanogaster. Genetics, 211(4), 1429.