

Resource Summary Report

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

[y\[1\] v\[1\]; P{y\[+t7.7\]
v\[+t1.8\]=TRiP.JF02361}attP2/TM3, Sb\[1\]](#)

RRID:BDSC_27035

Type: Organism

Proper Citation

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Organism Information

URL: <https://n2t.net/bdsc:27035>

Proper Citation: RRID:BDSC_27035

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7]
v[+t1.8]=TRiP.JF02361}attP2/TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Adcy1, UAS, Sb, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 27035

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_27035, BL27035

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02361}attP2/TM3, Sb[1]

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.JF02361}attP2/TM3, Sb[1].

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02361}attP2/TM3, Sb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Wang Y, et al. (2026) A bidirectional brain-fat body axis for pathogen avoidance. Neuron.

Noyes NC, et al. (2023) Innate and learned odor-guided behaviors utilize distinct molecular signaling pathways in a shared dopaminergic circuit. Cell reports, 42(2), 112026.

Wang QP, et al. (2020) PGC1? Controls Sucrose Taste Sensitization in Drosophila. Cell reports, 31(1), 107480.

Watanabe LP, et al. (2020) Genetic Networks Underlying Natural Variation in Basal and Induced Activity Levels in Drosophila melanogaster. G3 (Bethesda, Md.), 10(4), 1247.

Sears JC, et al. (2020) FMRP-PKA Activity Negative Feedback Regulates RNA Binding-Dependent Fibrillation in Brain Learning and Memory Circuitry. Cell reports, 33(2), 108266.

Kacsoh BZ, et al. (2019) New Drosophila Long-Term Memory Genes Revealed by Assessing Computational Function Prediction Methods. G3 (Bethesda, Md.), 9(1), 251.

Palacios-Muñoz A, et al. (2018) Calcium and cAMP directly modulate the speed of the Drosophila circadian clock. PLoS genetics, 14(6), e1007433.