

Resource Summary Report

Generated by [Kravitz](#) on Sep 15, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF02189}attP2](#)

RRID:BDSC_31900

Type: Organism

Proper Citation

RRID:BDSC_31900

Organism Information

URL: <https://n2t.net/bdsc:31900>

Proper Citation: RRID:BDSC_31900

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02189}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: CrebA, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 31900

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_31900, BDSC:31900, BL31900

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02189}attP2

Record Creation Time: 20240911T222528+0000

Record Last Update: 20260912T203606+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.JF02189}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02189}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 [Kravitz](#) .

Li J, et al. (2026) Profiling the host defense responses against *Candida auris* in a reliable *Drosophila melanogaster* infection model. *mLife*, 5(1), 51.

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.

Agrawal P, et al. (2019) Enabling cell-type-specific behavioral epigenetics in *Drosophila*: a modified high-yield INTACT method reveals the impact of social environment on the epigenetic landscape in dopaminergic neurons. *BMC biology*, 17(1), 30.

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

Ragheb R, et al. (2017) Interplay between trauma and *Pseudomonas entomophila* infection in flies: a central role of the JNK pathway and of CrebA. *Scientific reports*, 7(1), 16222.