

Resource Summary Report

Generated by [NIF](#) on Aug 25, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\]
v\[+t1.8\]=TRiP.JF02541}attP2/TM3, Sb\[1\]](#)

RRID:BDSC_29377

Type: Organism

Proper Citation

RRID:BDSC_29377

Organism Information

URL: <https://n2t.net/bdsc:29377>

Proper Citation: RRID:BDSC_29377

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7]
v[+t1.8]=TRiP.JF02541}attP2/TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Hr38, UAS, Sb, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 29377

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_29377, BL29377

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02541}attP2/TM3, Sb[1]

Record Creation Time: 20240911T222504+0000

Record Last Update: 20260815T191635+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.JF02541}attP2/TM3, Sb[1].

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02541}attP2/TM3, Sb[1].

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 [NIF](#) .

Du C, et al. (2025) Social experience alters behaviors by reprogramming the Fruitless pathway and circadian state in Drosophila. bioRxiv : the preprint server for biology.

Sun G, et al. (2020) Akt1 and dCIZ1 promote cell survival from apoptotic caspase activation during regeneration and oncogenic overgrowth. Nature communications, 11(1), 5726.

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.