

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\]
v\[+t1.8\]=TRiP.JF02320}attP2/TM3, Sb\[1\]](#)

RRID:BDSC_26756

Type: Organism

Proper Citation

RRID:BDSC_26756

Organism Information

URL: <https://n2t.net/bdsc:26756>

Proper Citation: RRID:BDSC_26756

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7]
v[+t1.8]=TRiP.JF02320}attP2/TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

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

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 26756

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_26756, BL26756

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02320}attP2/TM3, Sb[1]

Record Creation Time: 20240911T222439+0000

Record Last Update: 20260815T191604+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.JF02320}attP2/TM3, Sb[1].

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF02320}attP2/TM3, Sb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Beard EK, et al. (2025) Soma-to-germline BMP signal is essential for Drosophila spermiogenesis. Developmental biology, 517, 140.

Deng J, et al. (2022) Reducing the Excess Activin Signaling Rescues Muscle Degeneration in Myotonic Dystrophy Type 2 Drosophila Model. Journal of personalized medicine, 12(3).

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

Chang K, et al. (2020) TGFB-INHB/activin signaling regulates age-dependent autophagy and cardiac health through inhibition of MTORC2. Autophagy, 16(10), 1807.

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.

Tracy Cai X, et al. (2019) AWD regulates timed activation of BMP signaling in intestinal stem cells to maintain tissue homeostasis. Nature communications, 10(1), 2988.