

Resource Summary Report

Generated by [NIF](#) on Aug 16, 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.