

Resource Summary Report

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

[y\[1\] v\[1\]; P{y\[+t7.7\]
v\[+t1.8\]=TRiP.HM05143}attP2/TM3, Sb\[1\]](#)

RRID:BDSC_28932

Type: Organism

Proper Citation

RRID:BDSC_28932

Organism Information

URL: <https://n2t.net/bdsc:28932>

Proper Citation: RRID:BDSC_28932

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7]
v[+t1.8]=TRiP.HM05143}attP2/TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Sema2b, UAS, Sb, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 28932

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_28932, BL28932

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HM05143}attP2/TM3, Sb[1]

Record Creation Time: 20240911T222459+0000

Record Last Update: 20260815T191629+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.HM05143}attP2/TM3, Sb[1].

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HM05143}attP2/TM3, Sb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Lyu C, et al. (2025) Dimensionality reduction simplifies synaptic partner matching in an olfactory circuit. Science (New York, N.Y.), 388(6746), 538.

Lyu C, et al. (2025) Rewiring an olfactory circuit by altering the combinatorial code of cell-surface proteins. Research square.

Sawyer JK, et al. (2025) Loofah suppresses cell death in long-lived Drosophila hindgut enterocytes. Development (Cambridge, England), 152(24).

Lyu C, et al. (2025) Rewiring an olfactory circuit by altering the combinatorial code of cell-surface proteins. bioRxiv : the preprint server for biology.