

Resource Summary Report

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

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS01056}attP2](#)

RRID:BDSC_34582

Type: Organism

Proper Citation

RRID:BDSC_34582

Organism Information

URL: <https://n2t.net/bdsc:34582>

Proper Citation: RRID:BDSC_34582

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01056}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: UAS, Vha68-2, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 34582

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_34582, BL34582

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01056}attP2

Record Creation Time: 20240911T222554+0000

Record Last Update: 20260815T191743+0000

Ratings and Alerts

No rating or validation information has been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01056}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01056}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 [dkNET](#) .

Bandyadka S, et al. (2025) Multi-modal comparison of molecular programs driving nurse cell death and clearance in *Drosophila melanogaster* oogenesis. *PLoS genetics*, 21(1), e1011220.

Wang M, et al. (2021) Transformative Network Modeling of Multi-omics Data Reveals Detailed Circuits, Key Regulators, and Potential Therapeutics for Alzheimer's Disease. *Neuron*, 109(2), 257.

Evans CJ, et al. (2021) A functional genomics screen identifying blood cell development genes in *Drosophila* by undergraduates participating in a course-based research experience. *G3 (Bethesda, Md.)*, 11(1).

Wang M, et al. (2021) Intracellular trafficking of Notch orchestrates temporal dynamics of Notch activity in the fly brain. *Nature communications*, 12(1), 2083.

Wissel S, et al. (2018) Time-resolved transcriptomics in neural stem cells identifies a v-ATPase/Notch regulatory loop. *The Journal of cell biology*, 217(9), 3285.