

Resource Summary Report

Generated by [NIF](#) 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 [NIF](#) .

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.