

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS00750}attP2](#)

RRID:BDSC_32956

Type: Organism

Proper Citation

RRID:BDSC_32956

Organism Information

URL: <https://n2t.net/bdsc:32956>

Proper Citation: RRID:BDSC_32956

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00750}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM3, Sb[1]. Donor: Transgenic RNAi Project

Affected Gene: Su(var)2-10, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 32956

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_32956, BDSC:32956, BL32956

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00750}attP2

Record Creation Time: 20240911T222538+0000

Record Last Update: 20260912T203620+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.HMS00750}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00750}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Vincze V, et al. (2026) Selective autophagy fine-tunes Stat92E activity by degrading Su(var)2-10/PIAS in Drosophila glia. Life science alliance, 9(3).

Zhao H, et al. (2023) Hippo pathway and Bonus control developmental cell fate decisions in the Drosophila eye. Developmental cell, 58(5), 416.

Godneeva B, et al. (2023) SUMOylation of Bonus, the Drosophila homolog of Transcription Intermediary Factor 1, safeguards germline identity by recruiting repressive chromatin complexes to silence tissue-specific genes. bioRxiv : the preprint server for biology.

Jaiswal J, et al. (2023) Mutual repression between JNK/AP-1 and JAK/STAT stratifies senescent and proliferative cell behaviors during tissue regeneration. PLoS biology, 21(5), e3001665.

Ninova M, et al. (2023) Pervasive SUMOylation of heterochromatin and piRNA pathway proteins. Cell genomics, 3(7), 100329.

Godneeva B, et al. (2023) SUMOylation of Bonus, the Drosophila homolog of Transcription Intermediary Factor 1, safeguards germline identity by recruiting repressive chromatin complexes to silence tissue-specific genes. eLife, 12.

ElMaghraby MF, et al. (2022) A genetic toolkit for studying transposon control in the Drosophila melanogaster ovary. Genetics, 220(1).

Ninova M, et al. (2020) The SUMO Ligase Su(var)2-10 Controls Hetero- and Euchromatic Gene Expression via Establishing H3K9 Trimethylation and Negative Feedback Regulation. Molecular cell, 77(3), 571.

Ninova M, et al. (2020) Su(var)2-10 and the SUMO Pathway Link piRNA-Guided Target Recognition to Chromatin Silencing. Molecular cell, 77(3), 556.