

Resource Summary Report

Generated by [NIF](#) on Sep 19, 2026

[y\[1\] sc\[*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.GL00558}attP2](#)

RRID:BDSC_36598

Type: Organism

Proper Citation

RRID:BDSC_36598

Organism Information

URL: <https://n2t.net/bdsc:36598>

Proper Citation: RRID:BDSC_36598

Description: Drosophila melanogaster with name y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00558}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: SMC1, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 36598

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_36598, BDSC:36598, BL36598

Organism Name: y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00558}attP2

Record Creation Time: 20240911T222615+0000

Record Last Update: 20260919T203047+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.GL00558}attP2.

No alerts have been found for y[1] sc[*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.GL00558}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](#) .

Totaro S, et al. (2026) Tumor-suppressive activities of SA1/STAG2 and effects of PARP impairment during brain development. Disease models & mechanisms, 19(1).

Hughes SE, et al. (2024) A transcriptomics-based RNAi screen for regulators of meiosis and early stages of oocyte development in Drosophila melanogaster. G3 (Bethesda, Md.), 14(4).

Gilliland WD, et al. (2024) A Cytological F1 RNAi Screen for Defects in Drosophila melanogaster Female Meiosis. bioRxiv : the preprint server for biology.

MacPherson RA, et al. (2023) Genetic and Genomic Analyses of Drosophila melanogaster Models of Chromatin Modification Disorders. bioRxiv : the preprint server for biology.

MacPherson RA, et al. (2023) Genetic and genomic analyses of Drosophila melanogaster models of chromatin modification disorders. Genetics, 224(4).