

# Resource Summary Report

Generated by [dkNET](#) on Sep 7, 2026

[y\[1\] sc\[\\*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMC03577}attP40](#)

RRID:BDSC\_53348

Type: Organism

## Proper Citation

RRID:BDSC\_53348

## Organism Information

**URL:** <https://n2t.net/bdsc:53348>

**Proper Citation:** RRID:BDSC\_53348

**Description:** Drosophila melanogaster with name y[1] sc[\*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03577}attP40 from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Donor: Transgenic RNAi Project

**Affected Gene:** smo, UAS, sc, sev, v, y

**Genomic Alteration:** Chromosome 1, Chromosome 2

**Catalog Number:** 53348

**Database:** Bloomington Drosophila Stock Center (BDSC)

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_53348, BDSC:53348, BL53348

**Organism Name:** y[1] sc[\*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03577}attP40

**Record Creation Time:** 20240911T222814+0000

**Record Last Update:** 20260905T140711+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.HMC03577}attP40.

No alerts have been found for y[1] sc[\*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03577}attP40.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Kim JH, et al. (2021) Hedgehog signaling and Tre1 regulate actin dynamics through PI(4,5)P2 to direct migration of Drosophila embryonic germ cells. Cell reports, 34(9), 108799.

Takemura M, et al. (2020) Chondroitin sulfate proteoglycan Windpipe modulates Hedgehog signaling in Drosophila. Molecular biology of the cell, 31(8), 813.

Rotelli MD, et al. (2019) An RNAi Screen for Genes Required for Growth of Drosophila Wing Tissue. G3 (Bethesda, Md.), 9(10), 3087.