

# 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.HMC03583}attP40](#)

RRID:BDSC\_53354

Type: Organism

## Proper Citation

RRID:BDSC\_53354

## Organism Information

**URL:** <https://n2t.net/bdsc:53354>

**Proper Citation:** RRID:BDSC\_53354

**Description:** Drosophila melanogaster with name y[1] sc[\*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03583}attP40 from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Donor: Transgenic RNAi Project

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

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

**Catalog Number:** 53354

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

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_53354, BDSC:53354, BL53354

**Organism Name:** y[1] sc[\*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03583}attP40

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

**Record Last Update:** 20260912T203943+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.HMC03583}attP40.

No alerts have been found for y[1] sc[\*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03583}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 4 mentions in open access literature.

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

Chang YC, et al. (2024) Identification of secretory autophagy as a mechanism modulating activity-induced synaptic remodeling. *Proceedings of the National Academy of Sciences of the United States of America*, 121(16), e2315958121.

Sperling AL, et al. (2023) A genetic basis for facultative parthenogenesis in *Drosophila*. *Current biology : CB*, 33(17), 3545.

Sperling AL, et al. (2023) Protocol for screening facultative parthenogenesis in *Drosophila*. *STAR protocols*, 4(4), 102585.

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