

# Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[y\[1\] sc\[\\*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMC03806}attP40](#)

RRID:BDSC\_55735

Type: Organism

## Proper Citation

RRID:BDSC\_55735

## Organism Information

**URL:** <https://n2t.net/bdsc:55735>

**Proper Citation:** RRID:BDSC\_55735

**Description:** Drosophila melanogaster with name y[1] sc[\*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03806}attP40 from BDSC.

**Species:** Drosophila melanogaster

**Notes:** May be segregating CyO. Donor: Transgenic RNAi Project

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

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

**Catalog Number:** 55735

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

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_55735, BDSC:55735, BL55735

**Organism Name:** y[1] sc[\*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03806}attP40

**Record Creation Time:** 20240911T222837+0000

**Record Last Update:** 20260912T204012+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.HMC03806}attP40.

No alerts have been found for y[1] sc[\*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03806}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.

Dalton HM, et al. (2022) A genome-wide CRISPR screen identifies DPM1 as a modifier of DPAGT1 deficiency and ER stress. *PLoS genetics*, 18(9), e1010430.

Mallik B, et al. (2022) Roles for Mitochondrial Complex I Subunits in Regulating Synaptic Transmission and Growth. *Frontiers in neuroscience*, 16, 846425.

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