

# Resource Summary Report

Generated by SPARC SAWG on Aug 6, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMC03556}attP40](#)

RRID:BDSC\_53327

Type: Organism

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## Proper Citation

RRID:BDSC\_53327

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## Organism Information

**URL:** <https://n2t.net/bdsc:53327>

**Proper Citation:** RRID:BDSC\_53327

**Description:** Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03556}attP40 from BDSC.

**Species:** Drosophila melanogaster

**Notes:** May be segregating sc[\*] and/or sev[21]. Donor: Transgenic RNAi Project

**Affected Gene:** CG9547, UAS, v, y

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

**Catalog Number:** 53327

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

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_53327, BL53327

**Organism Name:** y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03556}attP40

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

**Record Last Update:** 20260801T195448+0000

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## Ratings and Alerts

No rating or validation information has been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.HMC03556}attP40.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.HMC03556}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 [SPARC SAWG](#) .

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.

Zipper L, et al. (2022) The MicroRNA miR-277 Controls Physiology and Pathology of the Adult Drosophila Midgut by Regulating the Expression of Fatty Acid ??-Oxidation-Related Genes in Intestinal Stem Cells. Metabolites, 12(4).

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