

# Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

[y\[1\] sc\[\\*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS01450}attP2](#)

RRID:BDSC\_35036

Type: Organism

## Proper Citation

RRID:BDSC\_35036

## Organism Information

**URL:** <https://n2t.net/bdsc:35036>

**Proper Citation:** RRID:BDSC\_35036

**Description:** Drosophila melanogaster with name y[1] sc[\*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01450}attP2 from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Donor: Transgenic RNAi Project

**Affected Gene:** Socs36E, UAS, sc, sev, v, y

**Genomic Alteration:** Chromosome 1, Chromosome 3

**Catalog Number:** 35036

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

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_35036, BL35036

**Organism Name:** y[1] sc[\*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01450}attP2

**Record Creation Time:** 20240911T222600+0000

**Record Last Update:** 20260815T191748+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.HMS01450}attP2.

No alerts have been found for y[1] sc[\*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01450}attP2.

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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 6 mentions in open access literature.

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

Zhao Y, et al. (2025) JAK-STAT pathway activation compromises nephrocyte function in a Drosophila high-fat diet model of chronic kidney disease. eLife, 13.

Jaiswal J, et al. (2023) Mutual repression between JNK/AP-1 and JAK/STAT stratifies senescent and proliferative cell behaviors during tissue regeneration. PLoS biology, 21(5), e3001665.

Zhao Y, et al. (2023) Fat- and sugar-induced signals regulate sweet and fat taste perception in Drosophila. Cell reports, 42(11), 113387.

Kumar T, et al. (2020) Topology-driven protein-protein interaction network analysis detects genetic sub-networks regulating reproductive capacity. eLife, 9.

Pitchers W, et al. (2019) A Multivariate Genome-Wide Association Study of Wing Shape in Drosophila melanogaster. Genetics, 211(4), 1429.

Bazzi W, et al. (2018) Embryonic hematopoiesis modulates the inflammatory response and larval hematopoiesis in Drosophila. eLife, 7.