

# Resource Summary Report

Generated by [NIF](#) on Aug 10, 2026

[y\[1\] sc\[\\*\] v\[1\] sev\[21\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS01078}attP2](#)

RRID:BDSC\_33740

Type: Organism

## Proper Citation

RRID:BDSC\_33740

## Organism Information

**URL:** <https://n2t.net/bdsc:33740>

**Proper Citation:** RRID:BDSC\_33740

**Description:** Drosophila melanogaster with name y[1] sc[\*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01078}attP2 from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Donor: Transgenic RNAi Project

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

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

**Catalog Number:** 33740

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

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_33740, BL33740

**Organism Name:** y[1] sc[\*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01078}attP2

**Record Creation Time:** 20240911T222545+0000

**Record Last Update:** 20260808T194758+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.HMS01078}attP2.

No alerts have been found for y[1] sc[\*] v[1] sev[21]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01078}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 4 mentions in open access literature.

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

Hanson KM, et al. (2025) High-throughput genetic mapping discovers novel zinc toxicity response loci in *Drosophila melanogaster*. bioRxiv : the preprint server for biology.

Hanson KM, et al. (2025) Extreme QTL mapping enables the identification of novel zinc toxicity response loci in *Drosophila melanogaster*. Genetics.

Evans CJ, et al. (2021) A functional genomics screen identifying blood cell development genes in *Drosophila* by undergraduates participating in a course-based research experience. G3 (Bethesda, Md.), 11(1).

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