

Resource Summary Report

Generated by [NIF](#) on Sep 3, 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: 20260829T190035+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.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

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.