

Resource Summary Report

Generated by [dkNET](#) on Aug 4, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS02242}attP2](#)

RRID:BDSC_41678

Type: Organism

Proper Citation

RRID:BDSC_41678

Organism Information

URL: <https://n2t.net/bdsc:41678>

Proper Citation: RRID:BDSC_41678

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02242}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM3, Sb[1, as well as sc[*] and/or sev[21]. Donor: Transgenic RNAi Project

Affected Gene: EMC3, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 41678

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_41678, BL41678

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02242}attP2

Record Creation Time: 20240911T222656+0000

Record Last Update: 20260801T195306+0000

Ratings and Alerts

No rating or validation information has been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02242}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02242}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Dew-Budd K, et al. (2025) Mapping of genotype-by-environment interaction loci for Metabolic Syndrome-like traits using the multi-parent Drosophila Synthetic Population Resource determines that main genetic effects are distinct from environment dependent plastic loci. bioRxiv : the preprint server for biology.

Aranjuez GF, et al. (2022) The Chlamydia trachomatis Early Effector Tarp Outcompetes Fascin in Forming F-Actin Bundles In Vivo. Frontiers in cellular and infection microbiology, 12, 811407.