

Resource Summary Report

Generated by [ASWG](#) on Sep 18, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HM05142}attP2](#)

RRID:BDSC_28931

Type: Organism

Proper Citation

RRID:BDSC_28931

Organism Information

URL: <https://n2t.net/bdsc:28931>

Proper Citation: RRID:BDSC_28931

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HM05142}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: mago, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 28931

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_28931, BDSC:28931, BL28931

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HM05142}attP2

Record Creation Time: 20240911T222459+0000

Record Last Update: 20260912T203527+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.HM05142}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HM05142}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Deal SL, et al. (2026) RNAi-based screen for pigmentation in *Drosophila melanogaster* reveals regulators of brain dopamine and sleep. *iScience*, 29(1), 114388.

Stankovi?? D, et al. (2023) *Drosophila* pVALIUM10 TRiP RNAi lines cause undesired silencing of Gateway-based transgenes. *Life science alliance*, 6(2).

Zirin J, et al. (2019) Interspecies analysis of MYC targets identifies tRNA synthetases as mediators of growth and survival in MYC-overexpressing cells. *Proceedings of the National Academy of Sciences of the United States of America*, 116(29), 14614.