

Resource Summary Report

Generated by [ASWG](#) on Sep 17, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HM05104}attP2](#)

RRID:BDSC_28894

Type: Organism

Proper Citation

RRID:BDSC_28894

Organism Information

URL: <https://n2t.net/bdsc:28894>

Proper Citation: RRID:BDSC_28894

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HM05104}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: ND-42, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 28894

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_28894, BDSC:28894, BL28894

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HM05104}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.HM05104}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HM05104}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 [ASWG](#) .

Veits N, et al. (2026) NAD⁺ supply and redox state limit developmental speed in the Drosophila eye. The EMBO journal, 45(12), 4094.

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

Martelli F, et al. (2020) Low doses of the neonicotinoid insecticide imidacloprid induce ROS triggering neurological and metabolic impairments in Drosophila. Proceedings of the National Academy of Sciences of the United States of America, 117(41), 25840.

Toshniwal AG, et al. (2019) ROS Inhibits Cell Growth by Regulating 4EBP and S6K, Independent of TOR, during Development. Developmental cell, 49(3), 473.