

Resource Summary Report

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

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS02186}attP40](#)

RRID:BDSC_40938

Type: Organism

Proper Citation

RRID:BDSC_40938

Organism Information

URL: <https://n2t.net/bdsc:40938>

Proper Citation: RRID:BDSC_40938

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02186}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO. Donor: Transgenic RNAi Project

Affected Gene: Lar, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 40938

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_40938, BDSC:40938, BL40938

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02186}attP40

Record Creation Time: 20240911T222649+0000

Record Last Update: 20260912T203749+0000

Ratings and Alerts

No rating or validation information has been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.HMS02186}attP40.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.HMS02186}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Lee K, et al. (2026) Cell body clustering drives gap junction-mediated synchronous activity in command neurons. bioRxiv : the preprint server for biology.

Spitzer DC, et al. (2025) The cell-adhesion molecule Echinoid promotes tissue survival and separately restricts tissue overgrowth. Development (Cambridge, England), 152(15).

Hoagland A, et al. (2025) Behavioral resilience via dynamic circuit firing homeostasis. Proceedings of the National Academy of Sciences of the United States of America, 122(18), e2421386122.

Draper IR, et al. (2024) Drosophila noktochor regulates night sleep via a local mushroom body circuit. iScience, 27(3), 109106.

Kawakami J, et al. (2022) Complex protein interactions mediate Drosophila Lar function in muscle tissue. PloS one, 17(5), e0269037.

Ackerman SD, et al. (2021) Astrocytes close a motor circuit critical period. Nature, 592(7854), 414.

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