

Resource Summary Report

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

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMC03183}attP40](#)

RRID:BDSC_53868

Type: Organism

Proper Citation

RRID:BDSC_53868

Organism Information

URL: <https://n2t.net/bdsc:53868>

Proper Citation: RRID:BDSC_53868

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03183}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating sc[*] and/or sev[21]. Donor: Transgenic RNAi Project

Affected Gene: Liprin-alpha, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 53868

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_53868, BDSC:53868, BL53868

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03183}attP40

Record Creation Time: 20240911T222819+0000

Record Last Update: 20260912T203949+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.HMC03183}attP40.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03183}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Arias-Rojas A, et al. (2025) Infection-induced elevation of gut glycosaminoglycans fosters microbiota expansion in *Drosophila melanogaster*. *Cell reports*, 44(12), 116598.

Osaka J, et al. (2024) Complex formation of immunoglobulin superfamily molecules Side-IV and Beat-IIb regulates synaptic specificity. *Cell reports*, 43(2), 113798.

Kotian N, et al. (2022) A *Drosophila* RNAi screen reveals conserved glioblastoma-related adhesion genes that regulate collective cell migration. *G3 (Bethesda, Md.)*, 12(1).

Losada-Perez M, et al. (2022) Synaptic components are required for glioblastoma progression in *Drosophila*. *PLoS genetics*, 18(7), e1010329.

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

Du J, et al. (2018) Diurnal protein oscillation profiles in *Drosophila* head. *FEBS letters*, 592(22), 3736.