

Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](https://fdi-lab.sci-crunch.org) on Apr 13, 2025

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMC03081}attP2](https://n2t.net/bdsc:50680)

RRID:BDSC_50680

Type: Organism

Proper Citation

RRID:BDSC_50680

Organism Information

URL: <https://n2t.net/bdsc:50680>

Proper Citation: RRID:BDSC_50680

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03081}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Gal, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 50680

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC:50680, BL50680

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03081}attP2

Record Creation Time: 20240911T222749+0000

Record Last Update: 20250331T212700+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.HMC03081}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMC03081}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 [FDI Lab - SciCrunch.org](#).

Lin KY, et al. (2024) Astrocytes control quiescent NSC reactivation via GPCR signaling-mediated F-actin remodeling. *Science advances*, 10(30), ead14694.

Deng Q, et al. (2022) Parafibromin governs cell polarity and centrosome assembly in *Drosophila* neural stem cells. *PLoS biology*, 20(10), e3001834.

Deng Q, et al. (2021) Msp governs acentrosomal microtubule assembly and reactivation of quiescent neural stem cells. *The EMBO journal*, 40(19), e104549.

Ly PT, et al. (2020) Fzr/Cdh1 Promotes the Differentiation of Neural Stem Cell Lineages in *Drosophila*. *Frontiers in cell and developmental biology*, 8, 60.