

Resource Summary Report

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

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HM04019}attP2](#)

RRID:BDSC_31712

Type: Organism

Proper Citation

RRID:BDSC_31712

Organism Information

URL: <https://n2t.net/bdsc:31712>

Proper Citation: RRID:BDSC_31712

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HM04019}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: brm, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 31712

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_31712, BL31712

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HM04019}attP2

Record Creation Time: 20240911T222526+0000

Record Last Update: 20260815T191707+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.HM04019}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HM04019}attP2.

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](#) .

Kassel S, et al. (2025) The TRIP12 E3 ligase induces SWI/SNF component BRG1-??-catenin interaction to promote Wnt signaling. Nature communications, 16(1), 5248.

McKowen JK, et al. (2022) The Drosophila BEAF insulator protein interacts with the polybromo subunit of the PBAP chromatin remodeling complex. G3 (Bethesda, Md.), 12(11).

Regadas I, et al. (2021) A unique histone 3 lysine 14 chromatin signature underlies tissue-specific gene regulation. Molecular cell, 81(8), 1766.

Gong NN, et al. (2021) The chromatin remodeler ISWI acts during Drosophila development to regulate adult sleep. Science advances, 7(8).

Hu X, et al. (2021) The Osa-Containing SWI/SNF Chromatin-Remodeling Complex Is Required in the Germline Differentiation Niche for Germline Stem Cell Progeny Differentiation. Genes, 12(3).

Nye DMR, et al. (2020) The receptor tyrosine kinase Ror is required for dendrite regeneration in Drosophila neurons. PLoS biology, 18(3), e3000657.