

Resource Summary Report

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

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HM04083}attP2](#)

RRID:BDSC_31770

Type: Organism

Proper Citation

RRID:BDSC_31770

Organism Information

URL: <https://n2t.net/bdsc:31770>

Proper Citation: RRID:BDSC_31770

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HM04083}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: gig, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 31770

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_31770, BDSC:31770, BL31770

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HM04083}attP2

Record Creation Time: 20240911T222527+0000

Record Last Update: 20260912T203604+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.HM04083}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HM04083}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

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

Kumar T, et al. (2020) Topology-driven protein-protein interaction network analysis detects genetic sub-networks regulating reproductive capacity. eLife, 9.