

# Resource Summary Report

Generated by T1D on Sep 18, 2026

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

RRID:BDSC\_31770

Type: Organism

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## Proper Citation

RRID:BDSC\_31770

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## 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

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## Ratings and Alerts

No rating or validation information has been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.HM04083}attP2.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.HM04083}attP2.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 2 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [T1D](#) .

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.