

Resource Summary Report

Generated by [kravitz2](#) on Jul 28, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMJ22882}attP40](#)

RRID:BDSC_60488

Type: Organism

Proper Citation

RRID:BDSC_60488

Organism Information

URL: <https://n2t.net/bdsc:60488>

Proper Citation: RRID:BDSC_60488

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ22882}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO. Donor: Transgenic RNAi Project

Affected Gene: 5-HT2B, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 60488

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_60488, BL60488

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ22882}attP40

Record Creation Time: 20240911T222923+0000

Record Last Update: 20260725T195726+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.HMJ22882}attP40.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ22882}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 5 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Mallick A, et al. (2024) Serotonin acts through multiple cellular targets during an olfactory critical period. iScience, 27(11), 111083.

Karki S, et al. (2023) Serotonin signaling regulates actomyosin contractility during morphogenesis in evolutionarily divergent lineages. Nature communications, 14(1), 5547.

Okray Z, et al. (2023) Multisensory learning binds neurons into a cross-modal memory engram. Nature, 617(7962), 777.

Malpe MS, et al. (2020) G-protein signaling is required for increasing germline stem cell division frequency in response to mating in Drosophila males. Scientific reports, 10(1), 3888.

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