Resource Summary Report

Generated by dkNET on Sep 20, 2026

y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.GL00660}attP40

RRID:BDSC_38219
Type: Organism

Proper Citation

RRID:BDSC_38219

Organism Information

URL: https://n2t.net/bdsc:38219

Proper Citation: RRID:BDSC_38219

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.GL00660}attP40 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: Imp, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 38219

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_38219, BDSC:38219, BL38219

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.GL00660}attP40

Record Creation Time: 20240911T222629+0000

Record Last Update: 20260919T203107+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.GL00660}attP40.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.GL00660}attP40.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Fisher KH, et al. (2025) Imp and Chinmo are required for embryonic motor neuron axon and dendrite targeting. Biology open, 14(7).

Zheng Y, et al. (2025) Age-related declines in niche self-renewal factors controls testis aging and spermatogonial stem cell competition through Hairless, Imp, and Chinmo. bioRxiv : the preprint server for biology.

Abou Daya F, et al. (2025) Identifying links between cardiovascular disease and insomnia by modeling genes from a pleiotropic locus. Disease models & mechanisms, 18(5).

Hamid A, et al. (2024) The conserved RNA-binding protein Imp is required for the specification and function of olfactory navigation circuitry in Drosophila. Current biology : CB, 34(3), 473.

Hamid A, et al. (2023) The RNA-binding protein, Imp specifies olfactory navigation circuitry and behavior in Drosophila. bioRxiv : the preprint server for biology.

Kong HE, et al. (2022) Identification of PSMB5 as a genetic modifier of fragile X-associated tremor/ataxia syndrome. Proceedings of the National Academy of Sciences of the United States of America, 119(22), e2118124119.

Perochon J, et al. (2021) Dynamic adult tracheal plasticity drives stem cell adaptation to changes in intestinal homeostasis in Drosophila. Nature cell biology, 23(5), 485.

Mach J, et al. (2018) Modulation of the Hippo pathway and organ growth by RNA processing proteins. Proceedings of the National Academy of Sciences of the United States of America, 115(42), 10684.