

Resource Summary Report

Generated by [dkNET](#) on Aug 27, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS02033}attP40](#)

RRID:BDSC_40866

Type: Organism

Proper Citation

RRID:BDSC_40866

Organism Information

URL: <https://n2t.net/bdsc:40866>

Proper Citation: RRID:BDSC_40866

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02033}attP40 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: babo, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 40866

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_40866, BL40866

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02033}attP40

Record Creation Time: 20240911T222648+0000

Record Last Update: 20260826T175641+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.HMS02033}attP40.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS02033}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 [dkNET](#) .

Sheng J, et al. (2025) The circular RNA circbabo(5,6,7,8S) regulates lipid metabolism and neuronal integrity via TGF- β /ROS/JNK/SREBP signaling axis in Drosophila. BMC biology, 23(1), 69.

Chang YC, et al. (2024) Identification of secretory autophagy as a mechanism modulating activity-induced synaptic remodeling. Proceedings of the National Academy of Sciences of the United States of America, 121(16), e2315958121.

Zhou J, et al. (2022) pVHL-mediated SMAD3 degradation suppresses TGF- β signaling. The Journal of cell biology, 221(1).

Chang K, et al. (2020) TGFB-INHB/activin signaling regulates age-dependent autophagy and cardiac health through inhibition of MTORC2. Autophagy, 16(10), 1807.

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