

Resource Summary Report

Generated by [dkNET](#) on Sep 21, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS01902}attP40](#)

RRID:BDSC_38986

Type: Organism

Proper Citation

RRID:BDSC_38986

Organism Information

URL: <https://n2t.net/bdsc:38986>

Proper Citation: RRID:BDSC_38986

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01902}attP40 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: Mtch, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 38986

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_38986, BDSC:38986, BL38986

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS01902}attP40

Record Creation Time: 20240911T222635+0000

Record Last Update: 20260919T203115+0000

Ratings and Alerts

No rating or validation information has been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.HMS01902}attP40.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.HMS01902}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](#) .

Restrepo LJ, et al. (2026) The conserved outer mitochondrial membrane protein Mtch regulates mitophagy during Drosophila intestinal development. PLoS biology, 24(1), e3003616.

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer disease risk genes in Drosophila. American journal of human genetics, 112(12), 2870.

Deger JM, et al. (2025) Revealing the nervous system requirements of Alzheimer's disease risk genes in Drosophila. bioRxiv : the preprint server for biology.

Fischer JA, et al. (2023) Opposing effects of genetic variation in MTCH2 for obesity versus heart failure. Human molecular genetics, 32(1), 15.

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