

Resource Summary Report

Generated by [dkNET](#) on Sep 10, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\]
v\[+t1.8\]=TRiP.HMJ22366}attP40/CyO](#)

RRID:BDSC_58281

Type: Organism

Proper Citation

RRID:BDSC_58281

Organism Information

URL: <https://n2t.net/bdsc:58281>

Proper Citation: RRID:BDSC_58281

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7]
v[+t1.8]=TRiP.HMJ22366}attP40/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes may be present. Donor: Transgenic RNAi Project

Affected Gene: mof, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 58281

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_58281, BDSC:58281, BL58281

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ22366}attP40/CyO

Record Creation Time: 20240911T222901+0000

Record Last Update: 20260905T140824+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.HMJ22366}attP40/CyO.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ22366}attP40/CyO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 7 mentions in open access literature.

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

Miao T, et al. (2025) Renal Coenzyme A (CoA) Production Fuels Stem Cell Proliferation and Tumor Growth. bioRxiv : the preprint server for biology.

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

Akkouche A, et al. (2025) Binding of heterochromatin protein Rhino to a subset of piRNA clusters depends on a combination of two histone marks. Nature structural & molecular biology, 32(8), 1517.

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.

Samata M, et al. (2020) Intergenerationally Maintained Histone H4 Lysine 16 Acetylation Is Instructive for Future Gene Activation. Cell, 182(1), 127.

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

Valsecchi CIK, et al. (2018) Facultative dosage compensation of developmental genes on autosomes in Drosophila and mouse embryonic stem cells. Nature communications, 9(1), 3626.