

Resource Summary Report

Generated by [dkNET](#) on Aug 19, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\]
v\[+t1.8\]=TRiP.HMJ22405}attP40/CyO](#)

RRID:BDSC_58298

Type: Organism

Proper Citation

RRID:BDSC_58298

Organism Information

URL: <https://n2t.net/bdsc:58298>

Proper Citation: RRID:BDSC_58298

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7]
v[+t1.8]=TRiP.HMJ22405}attP40/CyO from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: Edem1, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 58298

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_58298, BL58298

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ22405}attP40/CyO

Record Creation Time: 20240911T222902+0000

Record Last Update: 20260815T192135+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.HMJ22405}attP40/CyO.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ22405}attP40/CyO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

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

Pathak H, et al. (2021) Edem1 activity in the fat body regulates insulin signalling and metabolic homeostasis in Drosophila. Life science alliance, 4(8).

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