

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\]
v\[+t1.8\]=TRiP.HMS06048}attP40/CyO](#)

RRID:BDSC_80452

Type: Organism

Proper Citation

RRID:BDSC_80452

Organism Information

URL: <https://n2t.net/bdsc:80452>

Proper Citation: RRID:BDSC_80452

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7]
v[+t1.8]=TRiP.HMS06048}attP40/CyO from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating sc[*] and/or sev[21]. Donor: Transgenic RNAi Project

Affected Gene: Pdha1, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 80452

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_80452, BL80452

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS06048}attP40/CyO

Record Creation Time: 20240911T223231+0000

Record Last Update: 20260829T190945+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.HMS06048}attP40/CyO.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS06048}attP40/CyO.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Huang Y, et al. (2022) Pantothenate kinase 2 interacts with PINK1 to regulate mitochondrial quality control via acetyl-CoA metabolism. Nature communications, 13(1), 2412.