Resource Summary Report

Generated by dkNET on Sep 19, 2026

y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ21204}attP40

RRID:BDSC_53886
Type: Organism

Proper Citation

RRID:BDSC_53886

Organism Information

URL: https://n2t.net/bdsc:53886

Proper Citation: RRID:BDSC_53886

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ21204}attP40 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: Rpt5, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 53886

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_53886, BDSC:53886, BL53886

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ21204}attP40

Record Creation Time: 20240911T222819+0000

Record Last Update: 20260919T203347+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.HMJ21204}attP40.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ21204}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 .

Suzuki M, et al. (2023) A Drosophila model of diabetic neuropathy reveals a role of proteasome activity in the glia. iScience, 26(6), 106997.

Ebstein F, et al. (2023) PSMC3 proteasome subunit variants are associated with neurodevelopmental delay and type I interferon production. Science translational medicine, 15(698), eabo3189.

Fern??ndez-Cruz I, et al. (2020) Rpt2 proteasome subunit reduction causes Parkinson's disease like symptoms in Drosophila. IBRO reports, 9, 65.

Gupta A, et al. (2020) FoxO suppresses endoplasmic reticulum stress to inhibit growth of Tsc1-deficient tissues under nutrient restriction. eLife, 9.

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