Resource Summary Report

Generated by dkNET on Aug 19, 2026

y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00854}attP2

RRID:BDSC_33911
Type: Organism

Proper Citation

RRID:BDSC_33911

Organism Information

URL: https://n2t.net/bdsc:33911

Proper Citation: RRID:BDSC_33911

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00854}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM3, Sb[1]. Donor: Transgenic RNAi Project

Affected Gene: ND-75, UAS, sc, sev, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 33911

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_33911, BL33911

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00854}attP2

Record Creation Time: 20240911T222546+0000

Record Last Update: 20260815T191735+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.HMS00854}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS00854}attP2.

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 .

Rai M, et al. (2025) Perturbation of multiprotein complexes in skeletal muscle induces protective proteases in the CNS that degrade pathogenic proteins. npj aging, 11(1), 97.

Chang YC, et al. (2024) Identification of secretory autophagy as a mechanism modulating activity-induced synaptic remodeling. Proceedings of the National Academy of Sciences of the United States of America, 121(16), e2315958121.

Rimal S, et al. (2023) Reverse electron transfer is activated during aging and contributes to aging and age-related disease. EMBO reports, 24(4), e55548.

Granat L, et al. (2023) Yeast NDI1 reconfigures neuronal metabolism and prevents the unfolded protein response in mitochondrial complex I deficiency. PLoS genetics, 19(7), e1010793.

Hudson J, et al. (2023) NDR kinase tricornered genetically interacts with Ccm3 and metabolic enzymes in Drosophila melanogaster tracheal development. G3 (Bethesda, Md.), 13(3).

Mallik B, et al. (2022) Roles for Mitochondrial Complex I Subunits in Regulating Synaptic Transmission and Growth. Frontiers in neuroscience, 16, 846425.

van den Ameele J, et al. (2019) Neural stem cell temporal patterning and brain tumour growth rely on oxidative phosphorylation. eLife, 8.