

Resource Summary Report

Generated by [kravitz2](#) on Jul 31, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF01885}attP2](#)

RRID:BDSC_25864

Type: Organism

Proper Citation

RRID:BDSC_25864

Organism Information

URL: <https://n2t.net/bdsc:25864>

Proper Citation: RRID:BDSC_25864

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01885}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Mtmr6, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 25864

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_25864, BL25864

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01885}attP2

Record Creation Time: 20240911T222431+0000

Record Last Update: 20260725T195138+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.JF01885}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01885}attP2.

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 [kravitz2](#) .

Lu J, et al. (2022) Hypoxia controls plasma membrane targeting of polarity proteins by dynamic turnover of PI4P and PI(4,5)P2. eLife, 11.

Manzger A, et al. (2021) Condition-dependent functional shift of two Drosophila Mtmr lipid phosphatases in autophagy control. Autophagy, 17(12), 4010.

Perry RJ, et al. (2020) Regulation of Metabolism by an Ensemble of Different Ion Channel Types: Excitation-Secretion Coupling Mechanisms of Adipokinetic Hormone Producing Cells in Drosophila. Frontiers in physiology, 11, 580618.

Allen EA, et al. (2020) A conserved myotubularin-related phosphatase regulates autophagy by maintaining autophagic flux. The Journal of cell biology, 219(11).

Zirin J, et al. (2019) Interspecies analysis of MYC targets identifies tRNA synthetases as mediators of growth and survival in MYC-overexpressing cells. Proceedings of the National Academy of Sciences of the United States of America, 116(29), 14614.