

Resource Summary Report

Generated by [NIF](#) on Sep 22, 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, 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: 20260919T202819+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 [NIF](#) .

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.