

Resource Summary Report

Generated by [SPARC SAWG](#) on Sep 21, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.JF01762}attP2](#)

RRID:BDSC_25784

Type: Organism

Proper Citation

RRID:BDSC_25784

Organism Information

URL: <https://n2t.net/bdsc:25784>

Proper Citation: RRID:BDSC_25784

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01762}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: Myc, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 25784

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_25784, BDSC:25784, BL25784

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.JF01762}attP2

Record Creation Time: 20240911T222430+0000

Record Last Update: 20260919T202818+0000

Ratings and Alerts

No rating or validation information has been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.JF01762}attP2.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.JF01762}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 6 mentions in open access literature.

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

Nielsen T, et al. (2025) Functional analysis across model systems implicates ribosomal proteins in growth and proliferation defects associated with hypoplastic left heart syndrome. eLife, 14.

Nagata R, et al. (2022) Yorkie drives supercompetition by non-autonomous induction of autophagy via bantam microRNA in Drosophila. Current biology : CB, 32(5), 1064.

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.

Wong KKL, et al. (2019) A positive feedback loop between Myc and aerobic glycolysis sustains tumor growth in a Drosophila tumor model. eLife, 8.

Akagi K, et al. (2018) Dietary restriction improves intestinal cellular fitness to enhance gut barrier function and lifespan in D. melanogaster. PLoS genetics, 14(11), e1007777.

Rust K, et al. (2018) Myc and the Tip60 chromatin remodeling complex control neuroblast maintenance and polarity in Drosophila. The EMBO journal, 37(16).