

Resource Summary Report

Generated by [dkNET](#) on Sep 4, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS05775}attP2](#)

RRID:BDSC_67946

Type: Organism

Proper Citation

RRID:BDSC_67946

Organism Information

URL: <https://n2t.net/bdsc:67946>

Proper Citation: RRID:BDSC_67946

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS05775}attP2 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: lexA, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 67946

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_67946, BL67946

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS05775}attP2

Record Creation Time: 20240911T223035+0000

Record Last Update: 20260829T190706+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.HMS05775}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS05775}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 [dkNET](#) .

Buck SA, et al. (2025) dVGLUT Is a Mediator of Sex Differences in Dopamine Neuron Mitochondrial Function Across Aging and in a Parkinson's Disease Model. Aging cell, 24(8), e70096.

Bandyadka S, et al. (2025) Multi-modal comparison of molecular programs driving nurse cell death and clearance in Drosophila melanogaster oogenesis. PLoS genetics, 21(1), e1011220.

Buck SA, et al. (2023) Sexually dimorphic mechanisms of VGLUT-mediated protection from dopaminergic neurodegeneration. bioRxiv : the preprint server for biology.

Zhuravlev AV, et al. (2023) LIM-kinase 1 effects on memory abilities and male courtship song in Drosophila depend on the neuronal type. Vavilovskii zhurnal genetiki i selektsii, 27(3), 250.

Zechini L, et al. (2022) Piezo acts as a molecular brake on wound closure to ensure effective inflammation and maintenance of epithelial integrity. Current biology : CB, 32(16), 3584.