

Resource Summary Report

Generated by [dkNET](#) on Aug 31, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.GLC01656}attP40](#)

RRID:BDSC_50538

Type: Organism

Proper Citation

RRID:BDSC_50538

Organism Information

URL: <https://n2t.net/bdsc:50538>

Proper Citation: RRID:BDSC_50538

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.GLC01656}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO. Donor: Transgenic RNAi Project

Affected Gene: sfl, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 50538

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_50538, BL50538

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.GLC01656}attP40

Record Creation Time: 20240911T222748+0000

Record Last Update: 20260829T190319+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.GLC01656}attP40.

No alerts have been found for y[1] v[1]; P{y[+7.7] v[+1.8]=TRiP.GLC01656}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Reynolds-Peterson C, et al. (2020) Heparan Sulfate Structure Affects Autophagy, Lifespan, Responses to Oxidative Stress, and Cell Degeneration in Drosophila parkin Mutants. G3 (Bethesda, Md.), 10(1), 129.

Ma H, et al. (2019) Heparan sulfate negatively regulates intestinal stem cell proliferation in Drosophila adult midgut. Biology open, 8(10).

Hope KA, et al. (2019) The Drosophila Gene Sulfateless Modulates Autism-Like Behaviors. Frontiers in genetics, 10, 574.