

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 1, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.GLC01772}attP40](#)

RRID:BDSC_53244

Type: Organism

Proper Citation

RRID:BDSC_53244

Organism Information

URL: <https://n2t.net/bdsc:53244>

Proper Citation: RRID:BDSC_53244

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.GLC01772}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating sc[*] and/or sev[21]. Donor: Transgenic RNAi Project

Affected Gene: TotA, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 53244

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_53244, BL53244

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.GLC01772}attP40

Record Creation Time: 20240911T222813+0000

Record Last Update: 20260801T195447+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.GLC01772}attP40.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.GLC01772}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Nelson JO, et al. (2025) Insulin signaling regulates R2 retrotransposon expression to orchestrate transgenerational rDNA copy number maintenance. Nature communications, 16(1), 399.