

Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.GL01153}attP2](#)

RRID:BDSC_42783

Type: Organism

Proper Citation

RRID:BDSC_42783

Organism Information

URL: <https://n2t.net/bdsc:42783>

Proper Citation: RRID:BDSC_42783

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.GL01153}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: trol, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 42783

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_42783, BDSC:42783, BL42783

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.GL01153}attP2

Record Creation Time: 20240911T222707+0000

Record Last Update: 20260905T140535+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.GL01153}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.GL01153}attP2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

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

Stricker AM, et al. (2025) Piezo-dependent surveillance of matrix stiffness generates transient cells that repair the basement membrane. *Developmental cell*, 60(14), 1936.

Arias-Rojas A, et al. (2025) Infection-induced elevation of gut glycosaminoglycans fosters microbiota expansion in *Drosophila melanogaster*. *Cell reports*, 44(12), 116598.

Tseng CY, et al. (2022) chinmo-mutant spermatogonial stem cells cause mitotic drive by evicting non-mutant neighbors from the niche. *Developmental cell*, 57(1), 80.

Ackerman SD, et al. (2021) Astrocytes close a motor circuit critical period. *Nature*, 592(7854), 414.