

Resource Summary Report

Generated by SPARC SAWG on Aug 8, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMJ21819}attP40](#)

RRID:BDSC_57811

Type: Organism

Proper Citation

RRID:BDSC_57811

Organism Information

URL: <https://n2t.net/bdsc:57811>

Proper Citation: RRID:BDSC_57811

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ21819}attP40 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: stl, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 57811

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_57811, BL57811

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ21819}attP40

Record Creation Time: 20240911T222857+0000

Record Last Update: 20260808T195146+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.HMJ21819}attP40.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMJ21819}attP40.

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 [SPARC SAWG](#) .

Feist D, et al. (2026) Drosophila Transglutaminase preserves the integrity of muscle attachments with and without mechanical strain. *Journal of cell science*, 139(5).

Ku HY, et al. (2024) Basement membrane patterning by spatial deployment of a secretion-regulating protease. *bioRxiv : the preprint server for biology*.

T??pfer U, et al. (2024) AdamTS proteases control basement membrane heterogeneity and organ shape in Drosophila. *Cell reports*, 43(7), 114399.

Rotelli MD, et al. (2019) An RNAi Screen for Genes Required for Growth of Drosophila Wing Tissue. *G3 (Bethesda, Md.)*, 9(10), 3087.