

Resource Summary Report

Generated by [dkNET](#) on Aug 23, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HM05071}attP2](#)

RRID:BDSC_28583

Type: Organism

Proper Citation

RRID:BDSC_28583

Organism Information

URL: <https://n2t.net/bdsc:28583>

Proper Citation: RRID:BDSC_28583

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HM05071}attP2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Transgenic RNAi Project

Affected Gene: amon, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 28583

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_28583, BL28583

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HM05071}attP2

Record Creation Time: 20240911T222456+0000

Record Last Update: 20260815T191625+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.HM05071}attP2.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HM05071}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 [dkNET](#) .

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

Marques MP, et al. (2025) In-situ glial cell-surface proteomics identifies pro-longevity factors in Drosophila. bioRxiv : the preprint server for biology.

Lee GG, et al. (2023) In vivo characterization of the maturation steps of a pigment dispersing factor neuropeptide precursor in the Drosophila circadian pacemaker neurons. Genetics, 225(1).

Megha , et al. (2019) ER-Ca²⁺ sensor STIM regulates neuropeptides required for development under nutrient restriction in Drosophila. PloS one, 14(7), e0219719.