

Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

[y\[1\] v\[1\]; P{y\[+t7.7\] v\[+t1.8\]=TRiP.HMS05003}attP40](#)

RRID:BDSC_60012

Type: Organism

Proper Citation

RRID:BDSC_60012

Organism Information

URL: <https://n2t.net/bdsc:60012>

Proper Citation: RRID:BDSC_60012

Description: Drosophila melanogaster with name y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS05003}attP40 from BDSC.

Species: Drosophila melanogaster

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

Affected Gene: Egfr, UAS, v, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 60012

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_60012, BL60012

Organism Name: y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS05003}attP40

Record Creation Time: 20240911T222918+0000

Record Last Update: 20260725T195720+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.HMS05003}attP40.

No alerts have been found for y[1] v[1]; P{y[+t7.7] v[+t1.8]=TRiP.HMS05003}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 7 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Maurya D, et al. (2024) Transient caspase-mediated activation of caspase-activated DNase causes DNA damage required for phagocytic macrophage differentiation. *Cell reports*, 43(5), 114251.

Clarke DN, et al. (2023) EGFR-dependent actomyosin patterning coordinates morphogenetic movements between tissues. *bioRxiv : the preprint server for biology*.

Greenspan LJ, et al. (2022) Activation of the EGFR/MAPK pathway drives transdifferentiation of quiescent niche cells to stem cells in the Drosophila testis niche. *eLife*, 11.

Bonfini A, et al. (2021) Multiscale analysis reveals that diet-dependent midgut plasticity emerges from alterations in both stem cell niche coupling and enterocyte size. *eLife*, 10.

Ngo S, et al. (2020) Disruption of EGF Feedback by Intestinal Tumors and Neighboring Cells in Drosophila. *Current biology : CB*, 30(8), 1537.

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

Houtz P, et al. (2019) Recruitment of Adult Precursor Cells Underlies Limited Repair of the Infected Larval Midgut in Drosophila. *Cell host & microbe*, 26(3), 412.