

Resource Summary Report

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y[1] v[1] hop[Tum]/FM7c

RRID:BDSC_8492

Type: Organism

Proper Citation

RRID:BDSC_8492

Organism Information

URL: <https://n2t.net/bdsc:8492>

Proper Citation: RRID:BDSC_8492

Description: Drosophila melanogaster with name y[1] v[1] hop[Tum]/FM7c from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Hong Luo, National Tsing Hua University

Affected Gene: hop, v, y

Genomic Alteration: Chromosome 1

Catalog Number: 8492

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC:8492, BL8492

Organism Name: y[1] v[1] hop[Tum]/FM7c

Record Creation Time: 20240911T222217+0000

Record Last Update: 20250420T054053+0000

Ratings and Alerts

No rating or validation information has been found for y[1] v[1] hop[Tum]/FM7c.

No alerts have been found for y[1] v[1] hop[Tum]/FM7c.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 8 mentions in open access literature.

Listed below are recent publications. The full list is available at [FDI Lab - SciCrunch.org](#).

Mortimer NT, et al. (2021) Extracellular matrix protein N-glycosylation mediates immune self-tolerance in *Drosophila melanogaster*. *Proceedings of the National Academy of Sciences of the United States of America*, 118(39).

Balog JÁ, et al. (2021) Immunoprofiling of *Drosophila* Hemocytes by Single-cell Mass Cytometry. *Genomics, proteomics & bioinformatics*, 19(2), 243.

Kwon SY, et al. (2020) Oxidised metabolites of the omega-6 fatty acid linoleic acid activate dFOXO. *Life science alliance*, 3(2).

Kierdorf K, et al. (2020) Muscle function and homeostasis require cytokine inhibition of AKT activity in *Drosophila*. *eLife*, 9.

Wan B, et al. (2020) Parasitoid wasp venom vesicles (venosomes) enter *Drosophila melanogaster* lamellocytes through a flotillin/lipid raft-dependent endocytic pathway. *Virulence*, 11(1), 1512.

Wan B, et al. (2019) Venom Atypical Extracellular Vesicles as Interspecies Vehicles of Virulence Factors Involved in Host Specificity: The Case of a *Drosophila* Parasitoid Wasp. *Frontiers in immunology*, 10, 1688.

Tettweiler G, et al. (2019) Hipk is required for JAK/STAT activity during development and tumorigenesis. *PloS one*, 14(12), e0226856.

Borensztein A, et al. (2018) JAK/STAT signaling prevents excessive apoptosis to ensure maintenance of the interfollicular stalk critical for *Drosophila* oogenesis. *Developmental biology*, 438(1), 1.