Resource Summary Report

Generated by NIF on Sep 15, 2026

w[*]; P{w[+mC]=fkh-GAL4.H}3

RRID:BDSC_78060
Type: Organism

Proper Citation

RRID:BDSC_78060

Organism Information

URL: https://n2t.net/bdsc:78060

Proper Citation: RRID:BDSC_78060

Description: Drosophila melanogaster with name w[*]; P{w[+mC]=fkh-GAL4.H}3 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Deborah Andrew, Johns Hopkins University School of Medicine

Affected Gene: fkh, GAL4, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 78060

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_78060, BDSC:78060, BL78060

Organism Name: w[*]; P{w[+mC]=fkh-GAL4.H}3

Record Creation Time: 20240911T223208+0000

Record Last Update: 20260912T204449+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mC]=fkh-GAL4.H}3.

No alerts have been found for w[*]; P{w[+mC]=fkh-GAL4.H}3.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 18 mentions in open access literature.

Listed below are recent publications. The full list is available at NIF .

Moens TG, et al. (2026) Human FUS is toxic via association with RNA polymerase II in Drosophila. Cell death & disease, 17(1).

Vishwakarma V, et al. (2026) Fog signaling is dispensable for Drosophila tracheal invagination. Developmental biology, 535, 58.

Liu X, et al. (2025) Involvement of Inwardly Rectifying Potassium (Kir) Channels in the Toxicity of Flonicamid to Drosophila melanogaster. Insects, 16(1).

Vanderperre S, et al. (2025) Using Bimolecular Fluorescence Complementation (BiFC) with Photoactivated Localization Microscopy (PALM) to Analyze Hox/Cofactor Interactions at the Super Resolution Scale in Drosophila Salivary Glands. Methods in molecular biology (Clifton, N.J.), 2889, 39.

Szenci G, et al. (2025) Huntington's disease-associated ankyrin repeat palmitoyl transferases are rate-limiting factors in lysosome formation and fusion. PLoS genetics, 21(12), e1011607.

Kim IJ, et al. (2025) Imaginal discs produce neuropeptide-like precursor 1 to alleviate ER stress in response to warm temperatures. Communications biology, 9(1), 58.

Benchorin G, et al. (2024) Dan forms condensates in neuroblasts and regulates nuclear architecture and progenitor competence in vivo. Nature communications, 15(1), 5097.

Matthew J, et al. (2024) Coordination of cell cycle and morphogenesis during organ formation. eLife, 13.

Kamalesh K, et al. (2024) Structured RhoGEF recruitment drives myosin II organization on large exocytic vesicles. Journal of cell science, 137(13).

Welch LG, et al. (2024) The FAM114A proteins are adaptors for the recycling of Golgi enzymes. Journal of cell science, 137(17).

Szenci G, et al. (2024) The Ykt6-Snap29-Syx13 SNARE complex promotes crinophagy via secretory granule fusion with Lamp1 carrier vesicles. Scientific reports, 14(1), 3200.

Yuan D, et al. (2024) Schlank orchestrates insect developmental transition by switching H3K27 acetylation to trimethylation in the prothoracic gland. Proceedings of the National Academy of Sciences of the United States of America, 121(35), e2401861121.

Chafino S, et al. (2023) Antagonistic role of the BTB-zinc finger transcription factors Chinmo and Broad-Complex in the juvenile/pupal transition and in growth control. eLife, 12.

Valko A, et al. (2022) Adaptation to hypoxia in Drosophila melanogaster requires autophagy. Autophagy, 18(4), 909.

Park SY, et al. (2022) In??vivo characterization of Drosophila golgins reveals redundancy and plasticity of vesicle capture at the Golgi apparatus. Current biology : CB, 32(21), 4549.

Li Z, et al. (2022) A salivary gland-secreted peptide regulates insect systemic growth. Cell reports, 38(8), 110397.

Giannios P, et al. (2021) Systemic and local effect of the Drosophila headcase gene and its role in stress protection of Adult Progenitor Cells. PLoS genetics, 17(2), e1009362.

Zhou F, et al. (2020) The roles of jim lovell and uninflatable in different endopolyploid larval tissues of Drosophila melanogaster. PloS one, 15(8), e0237662.