

Resource Summary Report

Generated by [dkNET](#) on Sep 3, 2026

[w\[*\]; P{w\[+mW.hs\]=GawB}bab1\[Agal4-5\]/TM3, Sb\[1\]](#)

RRID:BDSC_6802

Type: Organism

Proper Citation

RRID:BDSC_6802

Organism Information

URL: <https://n2t.net/bdsc:6802>

Proper Citation: RRID:BDSC_6802

Description: Drosophila melanogaster with name w[*]; P{w[+mW.hs]=GawB}bab1[Agal4-5]/TM3, Sb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Frank Laski, University of California, Los Angeles

Affected Gene: bab1, GAL4, Sb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 6802

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_6802, BL6802

Organism Name: w[*]; P{w[+mW.hs]=GawB}bab1[Agal4-5]/TM3, Sb[1]

Record Creation Time: 20240911T222203+0000

Record Last Update: 20260829T185543+0000

Ratings and Alerts

No rating or validation information has been found for w[*];
P{w[+mW.hs]=GawB}bab1[Agal4-5]/TM3, Sb[1].

No alerts have been found for w[*]; P{w[+mW.hs]=GawB}bab1[Agal4-5]/TM3, Sb[1].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 13 mentions in open access literature.

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

Watanabe A, et al. (2026) Ion transport peptide regulates larval body water balance via a receptor guanylyl cyclase in Drosophila. iScience, 29(6), 116252.

Nguyen TH, et al. (2024) scRNA-seq data from the larval Drosophila ventral cord provides a resource for studying motor systems function and development. Developmental cell, 59(9), 1210.

Taniguchi K, et al. (2023) Sas-Ptp10D shapes germ-line stem cell niche by facilitating JNK-mediated apoptosis. PLoS genetics, 19(3), e1010684.

Sadanandappa MK, et al. (2021) Neuropeptide F signaling regulates parasitoid-specific germline development and egg-laying in Drosophila. PLoS genetics, 17(3), e1009456.

Almeida-Oliveira F, et al. (2021) dHNF4 regulates lipid homeostasis and oogenesis in Drosophila melanogaster. Insect biochemistry and molecular biology, 133, 103569.

Armstrong AR, et al. (2020) Drosophila melanogaster as a model for nutrient regulation of ovarian function. Reproduction (Cambridge, England), 159(2), R69.

Weaver LN, et al. (2020) Analysis of Gal4 Expression Patterns in Adult Drosophila Females. G3 (Bethesda, Md.), 10(11), 4147.

Zhu G, et al. (2020) Piwi in the stem cell niche regulates nurse cell number and oocyte specification. microPublication biology, 2020.

Kober L, et al. (2019) Loss of putzig in the germline impedes germ cell development by inducing cell death and new niche like microenvironments. Scientific reports, 9(1), 9108.

Wang X, et al. (2018) Wnt6 maintains anterior escort cells as an integral component of the germline stem cell niche. Development (Cambridge, England), 145(3).

Allbee AW, et al. (2018) Lmx1a is required for the development of the ovarian stem cell niche in Drosophila. Development (Cambridge, England), 145(8).

Chen A, et al. (2018) Mutations in the mitochondrial ribosomal protein MRPS22 lead to primary ovarian insufficiency. *Human molecular genetics*, 27(11), 1913.

Kim-Yip RP, et al. (2018) Wingless promotes EGFR signaling in follicle stem cells to maintain self-renewal. *Development (Cambridge, England)*, 145(23).