

Resource Summary Report

Generated by [RRID](#) on Aug 4, 2026

[w\[*\]; P{w\[+mW.hs\]=GawB}Alp4\[c507\]](#)

RRID:BDSC_30840

Type: Organism

Proper Citation

RRID:BDSC_30840

Organism Information

URL: <https://n2t.net/bdsc:30840>

Proper Citation: RRID:BDSC_30840

Description: Drosophila melanogaster with name w[*]; P{w[+mW.hs]=GawB}Alp4[c507] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Tai Min, Indiana University, Bloomington

Affected Gene: Alp4, GAL4, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 30840

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_30840, BL30840

Organism Name: w[*]; P{w[+mW.hs]=GawB}Alp4[c507]

Record Creation Time: 20240911T222518+0000

Record Last Update: 20260801T195054+0000

Ratings and Alerts

No rating or validation information has been found for w[*];
P{w[+mW.hs]=GawB}Alp4[c507].

No alerts have been found for w[*]; P{w[+mW.hs]=GawB}Alp4[c507].

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 [RRID](#) .

Kwok SH, et al. (2024) Paraneoplastic renal dysfunction in fly cancer models driven by inflammatory activation of stem cells. bioRxiv : the preprint server for biology.

Yan W, et al. (2023) Subtype-Specific Roles of Ellipsoid Body Ring Neurons in Sleep Regulation in Drosophila. The Journal of neuroscience : the official journal of the Society for Neuroscience, 43(5), 764.

Wang C, et al. (2022) Drosophila renal stem cells enhance fitness by delayed remodeling of adult Malpighian tubules. Science advances, 8(20), eabn7436.

Martin-Pe??a A, et al. (2020) CCB is Involved in Actin-Based Axonal Transport of Selected Synaptic Proteins. The Journal of neuroscience : the official journal of the Society for Neuroscience, 40(3), 542.