

Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

[y\[*\] w\[*\]; P{w\[+mW.hs\]=GawB}NP1624 / CyO, P{w\[-\]=UAS-lacZ.UW14}UW14](#)

RRID:DGGR_104055

Type: Organism

Proper Citation

RRID:DGGR_104055

Organism Information

URL: https://kyotofly.kit.jp/cgi-bin/stocks/search_res_det.cgi?DB_NUM=1&DG_NUM=104055

Proper Citation: RRID:DGGR_104055

Description: Drosophila melanogaster with name y[*] w[*]; P{w[+mW.hs]=GawB}NP1624 / CyO, P{w[-]=UAS-lacZ.UW14}UW14 from DGGR.

Species: Drosophila melanogaster

Synonyms: y[*] w[*]; P{w[+mW.hs]=GawB}NP1624 / CyO, P{w[-]=UAS-lacZ.UW14}UW14

Notes: Fly with alternate name y[*] w[*]; P{w[+mW.hs]=GawB}NP1624 / CyO, P{w[-]=UAS-lacZ.UW14}UW14 from Drosophila Genomics and Genetic Resources.

Affected Gene: y[*] w[*]; P{w[+mW.hs]=GawB}NP1624 / CyO, P{w[-]=UAS-lacZ.UW14}UW14

Catalog Number: 104055

Database: Drosophila Genomics and Genetic Resources (DGGR)

Database Abbreviation: DGGR

Availability: Available

Alternate IDs: Flybase_104055

Organism Name: y[*] w[*]; P{w[+mW.hs]=GawB}NP1624 / CyO, P{w[-]=UAS-lacZ.UW14}UW14

Record Creation Time: 20240206T193356+0000

Ratings and Alerts

No rating or validation information has been found for y[*] w[*];
P{w[+mW.hs]=GawB}NP1624 / CyO, P{w[-]=UAS-lacZ.UW14}UW14.

No alerts have been found for y[*] w[*]; P{w[+mW.hs]=GawB}NP1624 / CyO, P{w[-]=UAS-lacZ.UW14}UW14.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Drosophila Genomics and Genetic Resources (DGGR)

Usage and Citation Metrics

We found 10 mentions in open access literature.

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

Tarikere S, et al. (2025) Chinmo is a novel regulator of differential Hippo signaling response within a single developing organ. bioRxiv : the preprint server for biology.

Alizada A, et al. (2025) The transcription factor Traffic jam orchestrates the somatic piRNA pathway in Drosophila ovaries. Cell reports, 44(4), 115453.

Tseng CY, et al. (2022) chinmo-mutant spermatogonial stem cells cause mitotic drive by evicting non-mutant neighbors from the niche. Developmental cell, 57(1), 80.

Osswald M, et al. (2022) aPKC regulates apical constriction to prevent tissue rupture in the Drosophila follicular epithelium. Current biology : CB, 32(20), 4411.

Douthit J, et al. (2021) R7 photoreceptor axon targeting depends on the relative levels of lost and found expression in R7 and its synaptic partners. eLife, 10.

Banisch TU, et al. (2021) A transitory signaling center controls timing of primordial germ cell differentiation. Developmental cell, 56(12), 1742.

Yoshinari Y, et al. (2020) Neuronal octopamine signaling regulates mating-induced germline stem cell increase in female Drosophila melanogaster. eLife, 9.

Hudry B, et al. (2019) Sex Differences in Intestinal Carbohydrate Metabolism Promote Food Intake and Sperm Maturation. Cell, 178(4), 901.

Barlan K, et al. (2017) Fat2 and Lar Define a Basally Localized Planar Signaling System Controlling Collective Cell Migration. Developmental cell, 40(5), 467.

Leatherman JL, et al. (2010) Germline self-renewal requires cyst stem cells and stat regulates niche adhesion in Drosophila testes. Nature cell biology, 12(8), 806.