

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

[w\[*\]; P{w\[+mW.hs\]=Poxn-GAL4.14}1-7/TM6B, Tb\[1\]](#)

RRID:BDSC_66685

Type: Organism

Proper Citation

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Organism Information

URL: <https://n2t.net/bdsc:66685>

Proper Citation: RRID:BDSC_66685

Description: Drosophila melanogaster with name w[*]; P{w[+mW.hs]=Poxn-GAL4.14}1-7/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Bruce Baker, Howard Hughes Medical Institute, Janelia Research Campus; Donor's Source: Markus Noll, University of Zurich

Affected Gene: GAL4, Poxn, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 66685

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_66685, BL66685

Organism Name: w[*]; P{w[+mW.hs]=Poxn-GAL4.14}1-7/TM6B, Tb[1]

Record Creation Time: 20240911T223022+0000

Record Last Update: 20260725T195841+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; P{w[+mW.hs]=Poxn-GAL4.14}1-7/TM6B, Tb[1].

No alerts have been found for w[*]; P{w[+mW.hs]=Poxn-GAL4.14}1-7/TM6B, Tb[1].

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 [RRID](#) .

Ray V, et al. (2025) The TRP-channel painless mediates substrate stiffness sensing in the legs during Drosophila oviposition. PLoS genetics, 21(12), e1011980.

Lee SG, et al. (2023) Taste and pheromonal inputs govern the regulation of time investment for mating by sexual experience in male Drosophila melanogaster. PLoS genetics, 19(5), e1010753.

Mabuchi Y, et al. (2023) Visual feedback neurons fine-tune Drosophila male courtship via GABA-mediated inhibition. Current biology : CB, 33(18), 3896.

Gaultier C, et al. (2022) Regulation of developmental hierarchy in Drosophila neural stem cell tumors by COMPASS and Polycomb complexes. Science advances, 8(19), eabi4529.

Ishii K, et al. (2022) A neurogenetic mechanism of experience-dependent suppression of aggression. Science advances, 8(36), eabg3203.

Mi T, et al. (2021) Molecular and cellular basis of acid taste sensation in Drosophila. Nature communications, 12(1), 3730.

Omoto JJ, et al. (2018) Neuronal Constituents and Putative Interactions Within the Drosophila Ellipsoid Body Neuropil. Frontiers in neural circuits, 12, 103.

Lovick JK, et al. (2017) Development of the anterior visual input pathway to the Drosophila central complex. The Journal of comparative neurology, 525(16), 3458.