

# Resource Summary Report

Generated by [dkNET](#) on Aug 16, 2026

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

RRID:BDSC\_66685

Type: Organism

## Proper Citation

RRID:BDSC\_66685

## 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:** 20260815T192324+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].

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Kaushik S, et al. (2026) Activity and State-Dependent Modulation of Salt Taste Behavior Via Pharyngeal Neurons in *Drosophila melanogaster*. *Neuroscience insights*, 21, 26331055261440786.

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.