

Resource Summary Report

Generated by [dkNET](#) on Sep 1, 2026

[y\[1\] w\[*\]; P{w\[+m*\]=GAL4}en\[GAL4-33\]](#)

RRID:BDSC_99568

Type: Organism

Proper Citation

RRID:BDSC_99568

Organism Information

URL: <https://n2t.net/bdsc:99568>

Proper Citation: RRID:BDSC_99568

Description: Drosophila melanogaster with name y[1] w[*]; P{w[+m*]=GAL4}en[GAL4-33] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating SM6a. w rescue is very light. Donor: Elisabeth Knust, Max Planck Institute of Molecular Cell Biology and Genetics

Affected Gene: en, GAL4, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 99568

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_99568, BL99568

Organism Name: y[1] w[*]; P{w[+m*]=GAL4}en[GAL4-33]

Record Creation Time: 20240911T223538+0000

Record Last Update: 20260829T191355+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; P{w[+m*]=GAL4}en[GAL4-33].

No alerts have been found for y[1] w[*]; P{w[+m*]=GAL4}en[GAL4-33].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 9 mentions in open access literature.

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

Cuper D, et al. (2026) Tissue-specific role of dTrmO in threonine decoding during Drosophila melanogaster development. Biological research, 59(1).

Honda D, et al. (2026) The Hippo tumor suppressor pathway triggers non-cell autonomous tumorigenesis in Drosophila. EMBO reports, 27(11), 2915.

Tournière O, et al. (2026) X chromosome dosage in respiratory stem cells is critical for post-embryonic development and survival. Current biology : CB, 36(2), 387.

Fisher KH, et al. (2025) Imp and Chinmo are required for embryonic motor neuron axon and dendrite targeting. Biology open, 14(7).

Drake KC, et al. (2025) Fer3 is uniquely expressed in NotchOFF hemilineages, where it promotes interneuron identity. Development (Cambridge, England), 152(22).

Liu M, et al. (2025) Transcriptional coupling of telomeric retrotransposons with the cell cycle. Science advances, 11(1), eadr2299.

Cruz J, et al. (2024) E93 controls adult differentiation by repressing broad in Drosophila. Proceedings of the National Academy of Sciences of the United States of America, 121(51), e2403162121.

Rötte M, et al. (2024) CYRI controls epidermal wound closure and cohesion of invasive border cell cluster in Drosophila. The Journal of cell biology, 223(12).

Wang X, et al. (2024) Nuclear receptor E75/NR1D2 promotes tumor malignant transformation by integrating Hippo and Notch pathways. The EMBO journal, 43(24), 6336.