

Resource Summary Report

Generated by [kravitz2](#) on Jul 30, 2026

[w\[1118\]; P{y\[+t7.7\] w\[+mC\]=GMR70F05-lexA}attP40](#)

RRID:BDSC_53629

Type: Organism

Proper Citation

RRID:BDSC_53629

Organism Information

URL: <https://n2t.net/bdsc:53629>

Proper Citation: RRID:BDSC_53629

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR70F05-lexA}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Gerald M. Rubin, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: lexA::p65, Rdl, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 53629

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_53629, BL53629

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR70F05-lexA}attP40

Record Creation Time: 20240911T222817+0000

Record Last Update: 20260725T195608+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR70F05-lexA}attP40.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR70F05-lexA}attP40.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Chung PC, et al. (2025) Genetic Network Shaping Kenyon Cell Identity and Function in Drosophila Mushroom Bodies. bioRxiv : the preprint server for biology.

Lai YW, et al. (2022) Hormone-controlled changes in the differentiation state of post-mitotic neurons. Current biology : CB, 32(10), 2341.