

Resource Summary Report

Generated by [kravitz2](#) on Aug 24, 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: 20260815T192040+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 3 mentions in open access literature.

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

Chung PC, et al. (2026) Genetic network shaping Kenyon cell identity and function in Drosophila mushroom bodies. eLife, 14.

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.