Resource Summary Report

Generated by kravitz2 on Aug 26, 2026

w[1118]; P{y[+t7.7] w[+mC]=GMR65D05-lexA}attP40

RRID:BDSC_53625
Type: Organism

Proper Citation

RRID:BDSC_53625

Organism Information

URL: https://n2t.net/bdsc:53625

Proper Citation: RRID:BDSC_53625

Description: Drosophila melanogaster with name w[1118]; P{y[+t7.7] w[+mC]=GMR65D05-lexA}attP40 from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO. Donor: Gerald M. Rubin, Howard Hughes Medical Institute, Janelia Research Campus

Affected Gene: AstA, lexA::p65, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 53625

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_53625, BL53625

Organism Name: w[1118]; P{y[+t7.7] w[+mC]=GMR65D05-lexA}attP40

Record Creation Time: 20240911T222816+0000

Record Last Update: 20260826T175822+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{y[+t7.7] w[+mC]=GMR65D05-lexA}attP40.

No alerts have been found for w[1118]; P{y[+t7.7] w[+mC]=GMR65D05-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 .

Liu J, et al. (2023) Alleviation of thermal nociception depends on heat-sensitive neurons and a TRP channel in the brain. Current biology : CB, 33(12), 2397.

Alpert MH, et al. (2022) A thermometer circuit for hot temperature adjusts Drosophila behavior to persistent heat. Current biology : CB, 32(18), 4079.

Ni JD, et al. (2019) Differential regulation of the Drosophila sleep homeostat by circadian and arousal inputs. eLife, 8.