

Resource Summary Report

Generated by [NIF](#) on Sep 4, 2026

[w\[1118\]; P{w\[+mC\]=UAS-Lk6.T424D}6](#)

RRID:BDSC_8709

Type: Organism

Proper Citation

RRID:BDSC_8709

Organism Information

URL: <https://n2t.net/bdsc:8709>

Proper Citation: RRID:BDSC_8709

Description: Drosophila melanogaster with name w[1118]; P{w[+mC]=UAS-Lk6.T424D}6 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Marc Bourouis, University of Nice Sophia Antipolis

Affected Gene: Lk6, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 8709

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8709, BL8709

Organism Name: w[1118]; P{w[+mC]=UAS-Lk6.T424D}6

Record Creation Time: 20240911T222219+0000

Record Last Update: 20260829T185608+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{w[+mC]=UAS-Lk6.T424D}6.

No alerts have been found for w[1118]; P{w[+mC]=UAS-Lk6.T424D}6.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

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

Takada Y, et al. (2025) Gut microbiota-mediated lipid accumulation as a driver of evolutionary adaptation to blue light toxicity in Drosophila. Communications biology, 8(1), 998.