# Resource Summary Report

Generated by dkNET on Sep 6, 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, BDSC:8709, BL8709

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

**Record Creation Time:** 20240911T222219+0000

**Record Last Update:** 20260905T135850+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 dkNET .

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.