

# Resource Summary Report

Generated by PRECISE-TBI on Jul 31, 2026

w[1118]; P{w[+mC]=lexAop-ChR2.XXL}10/TM6B, Tb[1]

RRID:BDSC\_80162

Type: Organism

## Proper Citation

RRID:BDSC\_80162

## Organism Information

**URL:** <https://n2t.net/bdsc:80162>

**Proper Citation:** RRID:BDSC\_80162

**Description:** Drosophila melanogaster with name w[1118]; P{w[+mC]=lexAop-ChR2.XXL}10/TM6B, Tb[1] from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Homozygotes on the third chromosome may be present. Donor: Christian Wegener, University of Wurzburg

**Affected Gene:** ChR2-XXL, lexAop, Tb, w

**Genomic Alteration:** Chromosome 1, Chromosome 3

**Catalog Number:** 80162

**Database:** Bloomington Drosophila Stock Center (BDSC)

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_80162, BL80162

**Organism Name:** w[1118]; P{w[+mC]=lexAop-ChR2.XXL}10/TM6B, Tb[1]

**Record Creation Time:** 20240911T223229+0000

**Record Last Update:** 20260725T200111+0000

## Ratings and Alerts

No rating or validation information has been found for w[1118]; P{w[+mC]=lexAop-ChR2.XXL}10/TM6B, Tb[1].

No alerts have been found for w[1118]; P{w[+mC]=lexAop-ChR2.XXL}10/TM6B, Tb[1].

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.