

Resource Summary Report

Generated by [NIF](#) on Sep 14, 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, 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: 20260912T204517+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].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.