Resource Summary Report

Generated by RRID on Aug 1, 2026

w[1118] PBac{w[+mC]=RB}Fbxl4[e02322]

RRID:BDSC_18041
Type: Organism

Proper Citation

RRID:BDSC_18041

Organism Information

URL: https://n2t.net/bdsc:18041

Proper Citation: RRID:BDSC_18041

Description: Drosophila melanogaster with name w[1118] PBac{w[+mC]=RB}Fbxl4[e02322] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Exelixis, Inc.

Affected Gene: Fbxl4, w

Genomic Alteration: Chromosome 1

Catalog Number: 18041

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_18041, BL18041

Organism Name: w[1118] PBac{w[+mC]=RB}Fbxl4[e02322]

Record Creation Time: 20240911T222328+0000

Record Last Update: 20260801T194824+0000

Ratings and Alerts

No rating or validation information has been found for w[1118] PBac{w[+mC]=RB}Fbxl4[e02322].

No alerts have been found for w[1118] PBac{w[+mC]=RB}Fbxl4[e02322].

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at RRID .

Huang S, et al. (2025) Enhanced memory despite severe sleep loss in Drosophila insomniac mutants. PLoS biology, 23(3), e3003076.

Li Q, et al. (2017) Fbxl4 Serves as a Clock Output Molecule that Regulates Sleep through Promotion of Rhythmic Degradation of the GABAA Receptor. Current biology : CB, 27(23), 3616.