

Resource Summary Report

Generated by [dkNET](#) on Aug 30, 2026

[w\[1118\]; PBac{w\[+mC\]=RB}wfs1\[e03461\]](#)

RRID:BDSC_18157

Type: Organism

Proper Citation

RRID:BDSC_18157

Organism Information

URL: <https://n2t.net/bdsc:18157>

Proper Citation: RRID:BDSC_18157

Description: Drosophila melanogaster with name w[1118]; PBac{w[+mC]=RB}wfs1[e03461] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating TM6B, Tb[1]. Donor: Exelixis, Inc.

Affected Gene: wfs1, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 18157

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_18157, BL18157

Organism Name: w[1118]; PBac{w[+mC]=RB}wfs1[e03461]

Record Creation Time: 20240911T222329+0000

Record Last Update: 20260829T185735+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; PBac{w[+mC]=RB}wfs1[e03461].

No alerts have been found for w[1118]; PBac{w[+mC]=RB}wfs1[e03461].

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](#) .

Sakakibara Y, et al. (2018) Knockdown of wfs1, a fly homolog of Wolfram syndrome 1, in the nervous system increases susceptibility to age- and stress-induced neuronal dysfunction and degeneration in Drosophila. PLoS genetics, 14(1), e1007196.