

Resource Summary Report

Generated by [RRID](#) on Jul 30, 2026

[w\[1118\]; PBac{w\[+mC\]=IT.GAL4}Desat1\[1390-G4\]](#)

RRID:BDSC_65700

Type: Organism

Proper Citation

RRID:BDSC_65700

Organism Information

URL: <https://n2t.net/bdsc:65700>

Proper Citation: RRID:BDSC_65700

Description: Drosophila melanogaster with name w[1118]; PBac{w[+mC]=IT.GAL4}Desat1[1390-G4] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: InSITE Enhancer Trap Project

Affected Gene: Desat1, GAL4, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 65700

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_65700, BL65700

Organism Name: w[1118]; PBac{w[+mC]=IT.GAL4}Desat1[1390-G4]

Record Creation Time: 20240911T223011+0000

Record Last Update: 20260725T195830+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; PBac{w[+mC]=IT.GAL4}Desat1[1390-G4].

No alerts have been found for w[1118]; PBac{w[+mC]=IT.GAL4}Desat1[1390-G4].

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 [RRID](#) .

Ghosh AC, et al. (2020) Drosophila PDGF/VEGF signaling from muscles to hepatocyte-like cells protects against obesity. eLife, 9.