

Resource Summary Report

Generated by [NIF](#) on Sep 16, 2026

w[1118]; PBac{w[+mC]=IT.GAL4}dmGlut[0546-G4]/CyO

RRID:BDSC_63397

Type: Organism

Proper Citation

RRID:BDSC_63397

Organism Information

URL: <https://n2t.net/bdsc:63397>

Proper Citation: RRID:BDSC_63397

Description: Drosophila melanogaster with name w[1118]; PBac{w[+mC]=IT.GAL4}dmGlut[0546-G4]/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Homozygotes may be present. Donor: InSITE Enhancer Trap Project

Affected Gene: dmGlut, GAL4, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 63397

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_63397, BDSC:63397, BL63397

Organism Name: w[1118]; PBac{w[+mC]=IT.GAL4}dmGlut[0546-G4]/CyO

Record Creation Time: 20240911T222951+0000

Record Last Update: 20260912T204151+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; PBac{w[+mC]=IT.GAL4}dmGlut[0546-G4]/CyO.

No alerts have been found for w[1118]; PBac{w[+mC]=IT.GAL4}dmGlut[0546-G4]/CyO.

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 [NIF](#) .

Deanhardt B, et al. (2023) Social experience and pheromone receptor activity reprogram gene expression in sensory neurons. G3 (Bethesda, Md.), 13(6).