

Resource Summary Report

Generated by [NIF](#) on Aug 17, 2026

[w\[1118\]; PBac{w\[+mC\]=IT.GAL4}udd\[0683-G4\]](#)

RRID:BDSC_63478

Type: Organism

Proper Citation

RRID:BDSC_63478

Organism Information

URL: <https://n2t.net/bdsc:63478>

Proper Citation: RRID:BDSC_63478

Description: Drosophila melanogaster with name w[1118]; PBac{w[+mC]=IT.GAL4}udd[0683-G4] from BDSC.

Species: Drosophila melanogaster

Notes: May be segregating CyO. Donor: InSITE Enhancer Trap Project

Affected Gene: GAL4, udd, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 63478

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_63478, BL63478

Organism Name: w[1118]; PBac{w[+mC]=IT.GAL4}udd[0683-G4]

Record Creation Time: 20240911T222951+0000

Record Last Update: 20260815T192240+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; PBac{w[+mC]=IT.GAL4}udd[0683-G4].

No alerts have been found for w[1118]; PBac{w[+mC]=IT.GAL4}udd[0683-G4].

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 [NIF](#) .

Pandey S, et al. (2025) Genetic Factors Linking Nucleolar Stress with R2 Retrotransposon Expression in Drosophila melanogaster. International journal of molecular sciences, 26(12).

Fefelova EA, et al. (2022) Impaired function of rDNA transcription initiation machinery leads to derepression of ribosomal genes with insertions of R2 retrotransposon. Nucleic acids research, 50(2), 867.