

Resource Summary Report

Generated by [NIF](#) on Sep 2, 2026

[y\[1\] w\[1118\]; PBac{y\[+mDint2\] w\[+mC\]=UAS-erm.ORF.3xHA.GW}VK00037/CyO](#)

RRID:BDSC_83308

Type: Organism

Proper Citation

RRID:BDSC_83308

Organism Information

URL: <https://n2t.net/bdsc:83308>

Proper Citation: RRID:BDSC_83308

Description: Drosophila melanogaster with name y[1] w[1118]; PBac{y[+mDint2] w[+mC]=UAS-erm.ORF.3xHA.GW}VK00037/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Stefan Thor, University of Queensland

Affected Gene: erm, UAS, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 83308

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_83308, BL83308

Organism Name: y[1] w[1118]; PBac{y[+mDint2] w[+mC]=UAS-erm.ORF.3xHA.GW}VK00037/CyO

Record Creation Time: 20240911T223259+0000

Record Last Update: 20260829T191023+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[1118]; PBac{y[+mDint2] w[+mC]=UAS-erm. ORF.3xHA.GW}VK00037/CyO.

No alerts have been found for y[1] w[1118]; PBac{y[+mDint2] w[+mC]=UAS-erm. ORF.3xHA.GW}VK00037/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](#) .

Zhang R, et al. (2025) Dual mitotic bookmarking by GAF and H3K27ac orchestrates differential propagation of cell fate memory in neural development. Nature communications, 16(1), 7930.