

Resource Summary Report

Generated by [NIF](#) on Aug 20, 2026

[y\[1\] w\[1118\]; P{w\[+mC\]=GMR-p53.Ex}3/TM3, Sb\[1\] Ser\[1\]](#)

RRID:BDSC_8417

Type: Organism

Proper Citation

RRID:BDSC_8417

Organism Information

URL: <https://n2t.net/bdsc:8417>

Proper Citation: RRID:BDSC_8417

Description: Drosophila melanogaster with name y[1] w[1118]; P{w[+mC]=GMR-p53.Ex}3/TM3, Sb[1] Ser[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Exelixis, Inc.

Affected Gene: GMR, p53, Sb, Ser, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 8417

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8417, BL8417

Organism Name: y[1] w[1118]; P{w[+mC]=GMR-p53.Ex}3/TM3, Sb[1] Ser[1]

Record Creation Time: 20240911T222216+0000

Record Last Update: 20260815T191308+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[1118]; P{w[+mC]=GMR-p53.Ex}3/TM3, Sb[1] Ser[1].

No alerts have been found for y[1] w[1118]; P{w[+mC]=GMR-p53.Ex}3/TM3, Sb[1] Ser[1].

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](#) .

Yamazoe T, et al. (2021) Expression of Human Mutant Preproinsulins Induced Unfolded Protein Response, Gadd45 Expression, JAK-STAT Activation, and Growth Inhibition in Drosophila. International journal of molecular sciences, 22(21).

Baena-Lopez LA, et al. (2018) Novel initiator caspase reporters uncover previously unknown features of caspase-activating cells. Development (Cambridge, England), 145(23).