

Resource Summary Report

Generated by [NIF](#) on Sep 1, 2026

[y\[1\] w\[1118\]; P{w\[+mC\]=GMR-InR.del}2](#)

RRID:BDSC_8254

Type: Organism

Proper Citation

RRID:BDSC_8254

Organism Information

URL: <https://n2t.net/bdsc:8254>

Proper Citation: RRID:BDSC_8254

Description: Drosophila melanogaster with name y[1] w[1118]; P{w[+mC]=GMR-InR.del}2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Exelixis, Inc.

Affected Gene: InR, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 8254

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8254, BL8254

Organism Name: y[1] w[1118]; P{w[+mC]=GMR-InR.del}2

Record Creation Time: 20240911T222215+0000

Record Last Update: 20260829T185557+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[1118]; P{w[+mC]=GMR-InR.del}2.

No alerts have been found for y[1] w[1118]; P{w[+mC]=GMR-InR.del}2.

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](#) .

Brent AE, et al. (2020) Insulin and Leptin/Upd2 Exert Opposing Influences on Synapse Number in Fat-Sensing Neurons. Cell metabolism, 32(5), 786.