

Resource Summary Report

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

[y\[1\] w\[1118\]; P{w\[+mC\]=ey3.5-GAL4.Exel}2](#)

RRID:BDSC_8220

Type: Organism

Proper Citation

RRID:BDSC_8220

Organism Information

URL: <https://n2t.net/bdsc:8220>

Proper Citation: RRID:BDSC_8220

Description: Drosophila melanogaster with name y[1] w[1118]; P{w[+mC]=ey3.5-GAL4.Exel}2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Exelixis, Inc.

Affected Gene: ey, GAL4, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 8220

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8220, BL8220

Organism Name: y[1] w[1118]; P{w[+mC]=ey3.5-GAL4.Exel}2

Record Creation Time: 20240911T222214+0000

Record Last Update: 20260801T194650+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[1118]; P{w[+mC]=ey3.5-GAL4.Exel}2.

No alerts have been found for y[1] w[1118]; P{w[+mC]=ey3.5-GAL4.Exel}2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Stonbraker MP, et al. (2025) The NuA4/TIP60 histone-modifying complex and Hr78 modulate the Lobe 2 mutant eye phenotype. Open life sciences, 20(1), 20251164.

Xu M, et al. (2025) Gp93 safeguards tissue homeostasis by preventing ROS-JNK-mediated apoptosis. Redox biology, 81, 103537.

Huang Y, et al. (2024) Loss-of-function in RBBP5 results in a syndromic neurodevelopmental disorder associated with microcephaly. Genetics in medicine : official journal of the American College of Medical Genetics, 26(11), 101218.