

Resource Summary Report

Generated by [NIF](#) on Aug 6, 2026

[y\[1\] w\[1118\]; P{w\[+mC\]=ey1x-GAL4.Exel}3](#)

RRID:BDSC_8227

Type: Organism

Proper Citation

RRID:BDSC_8227

Organism Information

URL: <https://n2t.net/bdsc:8227>

Proper Citation: RRID:BDSC_8227

Description: Drosophila melanogaster with name y[1] w[1118]; P{w[+mC]=ey1x-GAL4.Exel}3 from BDSC.

Species: Drosophila melanogaster

Notes: Eye roughness, overgrowth and/or reduction are associated with homozygotes. It is unknown if the phenotypes are due to the construct or the insertion site. Donor: Exelixis, Inc.

Affected Gene: ey, GAL4, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 8227

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_8227, BL8227

Organism Name: y[1] w[1118]; P{w[+mC]=ey1x-GAL4.Exel}3

Record Creation Time: 20240911T222215+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]=ey1x-GAL4.Exel}3.

No alerts have been found for y[1] w[1118]; P{w[+mC]=ey1x-GAL4.Exel}3.

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](#) .

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.

Chafino S, et al. (2023) Antagonistic role of the BTB-zinc finger transcription factors Chinmo and Broad-Complex in the juvenile/pupal transition and in growth control. eLife, 12.