

Resource Summary Report

Generated by [NIF](#) on Aug 17, 2026

[y\[1\] w\[1118\]; P{w\[+mC\]=Act5C-GAL4}25FO1, P{w\[+mC\]=UAS-GFP.U}2/SM6a; TI{TI}FRT101F zfh2\[51A\]/TI{GMR-HMS04515}Gat\[eya\]](#)

RRID:BDSC_600261

Type: Organism

Proper Citation

RRID:BDSC_600261

Organism Information

URL: <https://n2t.net/bdsc:600261>

Proper Citation: RRID:BDSC_600261

Description: Drosophila melanogaster with name y[1] w[1118]; P{w[+mC]=Act5C-GAL4}25FO1, P{w[+mC]=UAS-GFP.U}2/SM6a; TI{TI}FRT101F zfh2[51A]/TI{GMR-HMS04515}Gat[eya] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Justin Kumar, Indiana University, Bloomington; Donor's Source: Fourth Chromosome Resource Project

Affected Gene: Act5C, GAL4, Avic\GFP, UAS, eya, Gat, GMR, FRT, w, y, zfh2

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 4

Catalog Number: 600261

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_600261, BL600261

Organism Name: y[1] w[1118]; P{w[+mC]=Act5C-GAL4}25FO1, P{w[+mC]=UAS-GFP.U}2/SM6a; TI{TI}FRT101F zfh2[51A]/TI{GMR-HMS04515}Gat[eya]

Record Creation Time: 20240911T223545+0000

Record Last Update: 20260815T192958+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[1118]; P{w[+mC]=Act5C-GAL4}25FO1, P{w[+mC]=UAS-GFP.U}2/SM6a; Tl{TI}FRT101F zfh2[51A]/Tl{GMR-HMS04515}Gat[eya].

No alerts have been found for y[1] w[1118]; P{w[+mC]=Act5C-GAL4}25FO1, P{w[+mC]=UAS-GFP.U}2/SM6a; Tl{TI}FRT101F zfh2[51A]/Tl{GMR-HMS04515}Gat[eya].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We have not found any literature mentions for this resource.