

Resource Summary Report

Generated by [dkNET](#) on Aug 5, 2026

[y\[1\] w\[*\]; S\[S4550\] P{w\[+mC\]=org-1.SM-RFP}Jon25Bi\[18a\] P{y\[+*\]=tinC-GFP}cn\[13b\] P{w\[+mC\]=HLH54F.LVM-RFP}16c/CyO, P{w\[+mC\]=GAL4-twi.G}2.2, P{w\[+mC\]=UAS-2xEGFP}AH2.2](#)

RRID:BDSC_603855

Type: Organism

Proper Citation

RRID:BDSC_603855

Organism Information

URL: <https://n2t.net/bdsc:603855>

Proper Citation: RRID:BDSC_603855

Description: Drosophila melanogaster with name y[1] w[*]; S[S4550] P{w[+mC]=org-1.SM-RFP}Jon25Bi[18a] P{y[+*]=tinC-GFP}cn[13b] P{w[+mC]=HLH54F.LVM-RFP}16c/CyO, P{w[+mC]=GAL4-twi.G}2.2, P{w[+mC]=UAS-2xEGFP}AH2.2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Ingolf Reim, Philipps University of Marburg

Affected Gene: GAL4, twi, Disc\RFP, HLH54F, Jon25Bi, org-1, Avic\GFP, cn, tin, UAS, S, w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 603855

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_603855, BL603855

Organism Name: y[1] w[*]; S[S4550] P{w[+mC]=org-1.SM-RFP}Jon25Bi[18a] P{y[+*]=tinC-GFP}cn[13b] P{w[+mC]=HLH54F.LVM-RFP}16c/CyO, P{w[+mC]=GAL4-twi.G}2.2, P{w[+mC]=UAS-2xEGFP}AH2.2

Record Creation Time: 20240911T223619+0000

Record Last Update: 20260801T200549+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; S[S4550] P{w[+mC]=org-1.SM-RFP}Jon25Bi[18a] P{y[+*]=tinC-GFP}cn[13b] P{w[+mC]=HLH54F.LVM-RFP}16c/CyO, P{w[+mC]=GAL4-twi.G}2.2, P{w[+mC]=UAS-2xEGFP}AH2.2.

No alerts have been found for y[1] w[*]; S[S4550] P{w[+mC]=org-1.SM-RFP}Jon25Bi[18a] P{y[+*]=tinC-GFP}cn[13b] P{w[+mC]=HLH54F.LVM-RFP}16c/CyO, P{w[+mC]=GAL4-twi.G}2.2, P{w[+mC]=UAS-2xEGFP}AH2.2.

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.