

Resource Summary Report

Generated by [NIF](#) on Aug 12, 2026

[y\[1\] M{Act5C-Cas9.P.RFP-}ZH-2A w\[1118\]
DNAIig4\[169\]; P{RFP\[DsRed.2xr4\] GFP\[CFP.2xr4\]
y\[+t7.7\]=SuRe.AD2\(Bxb1\)1}attP40/CyO](#)

RRID:BDSC_606135

Type: Organism

Proper Citation

RRID:BDSC_606135

Organism Information

URL: <https://n2t.net/bdsc:606135>

Proper Citation: RRID:BDSC_606135

Description: Drosophila melanogaster with name y[1] M{Act5C-Cas9.P.RFP-}ZH-2A w[1118] DNAIig4[169]; P{RFP[DsRed.2xr4] GFP[CFP.2xr4] y[+t7.7]=SuRe.AD2(Bxb1)1}attP40/CyO from BDSC.

Species: Drosophila melanogaster

Notes: Second chromosome homozygotes may be present. Donor: Mark Schnitzer & Junjie Luo, Stanford University

Affected Gene: DNAIig4, Act5C, Cas9, attB(Bxb1), w, y

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 606135

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_606135, BL606135

Organism Name: y[1] M{Act5C-Cas9.P.RFP-}ZH-2A w[1118] DNAIig4[169]; P{RFP[DsRed.2xr4] GFP[CFP.2xr4] y[+t7.7]=SuRe.AD2(Bxb1)1}attP40/CyO

Record Creation Time: 20250331T212246+0000

Ratings and Alerts

No rating or validation information has been found for y[1] M{Act5C-Cas9.P.RFP-}ZH-2A w[1118] DNAlig4[169]; P{RFP[DsRed.2xr4] GFP[CFP.2xr4] y[+t7.7]=SuRe.AD2(Bxb1)1}attP40/CyO.

No alerts have been found for y[1] M{Act5C-Cas9.P.RFP-}ZH-2A w[1118] DNAlig4[169]; P{RFP[DsRed.2xr4] GFP[CFP.2xr4] y[+t7.7]=SuRe.AD2(Bxb1)1}attP40/CyO.

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.