

# Resource Summary Report

Generated by [NIF](#) on Sep 7, 2026

[y\[1\] M{Act5C-Cas9.P.RFP-}ZH-2A w\[1118\]  
DNAIig4\[169\]; P{GFP\[EGFP.2xr4\] RFP\[mCh.2xr4\]  
y\[+t7.7\]=SuRe.AD1\(Bxb1\)1}attP2/TM6B, Tb\[1\]](#)

RRID:BDSC\_606133

Type: Organism

## Proper Citation

RRID:BDSC\_606133

## Organism Information

**URL:** <https://n2t.net/bdsc:606133>

**Proper Citation:** RRID:BDSC\_606133

**Description:** Drosophila melanogaster with name y[1] M{Act5C-Cas9.P.RFP-}ZH-2A w[1118] DNAIig4[169]; P{GFP[EGFP.2xr4] RFP[mCh.2xr4] y[+t7.7]=SuRe.AD1(Bxb1)1}attP2/TM6B, Tb[1] from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Donor: Mark Schnitzer & Junjie Luo, Stanford University

**Affected Gene:** DNAIig4, Act5C, Cas9, attP(Bxb1), Zzzz\cloning vector, Tb, w, y

**Genomic Alteration:** Chromosome 1, Chromosome 3

**Catalog Number:** 606133

**Database:** Bloomington Drosophila Stock Center (BDSC)

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_606133, BDSC:606133, BL606133

**Organism Name:** y[1] M{Act5C-Cas9.P.RFP-}ZH-2A w[1118] DNAIig4[169]; P{GFP[EGFP.2xr4] RFP[mCh.2xr4] y[+t7.7]=SuRe.AD1(Bxb1)1}attP2/TM6B, Tb[1]

**Record Creation Time:** 20250331T212246+0000

**Record Last Update:** 20260905T142147+0000

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## 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{GFP[EGFP.2xr4] RFP[mCh.2xr4] y[+t7.7]=SuRe.AD1(Bxb1)1}attP2/TM6B, Tb[1].

No alerts have been found for y[1] M{Act5C-Cas9.P.RFP-}ZH-2A w[1118] DNAlig4[169]; P{GFP[EGFP.2xr4] RFP[mCh.2xr4] y[+t7.7]=SuRe.AD1(Bxb1)1}attP2/TM6B, Tb[1].

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We have not found any literature mentions for this resource.