

Resource Summary Report

Generated by [NIF](#) on Aug 18, 2026

[y\[1\] M{w\[+mC\]=Act5C-Cas9.P}ZH-2A w\[*\];
P{RFP\[mCh.3xP3.cPa\]=QF2.G4HACK}91A1/TM6B,
Tb\[1\]](#)

RRID:BDSC_66501

Type: Organism

Proper Citation

RRID:BDSC_66501

Organism Information

URL: <https://n2t.net/bdsc:66501>

Proper Citation: RRID:BDSC_66501

Description: Drosophila melanogaster with name y[1] M{w[+mC]=Act5C-Cas9.P}ZH-2A w[*]; P{RFP[mCh.3xP3.cPa]=QF2.G4HACK}91A1/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Christopher Potter & Chun-Chieh Lin, Johns Hopkins University School of Medicine

Affected Gene: Act5C, Cas9, QF2, Tb, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 66501

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_66501, BL66501

Organism Name: y[1] M{w[+mC]=Act5C-Cas9.P}ZH-2A w[*];
P{RFP[mCh.3xP3.cPa]=QF2.G4HACK}91A1/TM6B, Tb[1]

Record Creation Time: 20240911T223020+0000

Record Last Update: 20260815T192322+0000

Ratings and Alerts

No rating or validation information has been found for y[1] M{w[+mC]=Act5C-Cas9.P}ZH-2A w[*]; P{RFP[mCh.3xP3.cPa]=QF2.G4HACK}91A1/TM6B, Tb[1].

No alerts have been found for y[1] M{w[+mC]=Act5C-Cas9.P}ZH-2A w[*]; P{RFP[mCh.3xP3.cPa]=QF2.G4HACK}91A1/TM6B, Tb[1].

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.