

Resource Summary Report

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

[y\[1\] M{w\[+mC\]=Act5C-Cas9.P}ZH-2A w\[*\]; P{y\[+t7.7\] RFP\[mCh.3xP3.cPa\]=QF2.G4HACK.BPGUw}attP2/TM6B, Tb\[1\]](#)

RRID:BDSC_66503

Type: Organism

Proper Citation

RRID:BDSC_66503

Organism Information

URL: <https://n2t.net/bdsc:66503>

Proper Citation: RRID:BDSC_66503

Description: Drosophila melanogaster with name y[1] M{w[+mC]=Act5C-Cas9.P}ZH-2A w[*]; P{y[+t7.7] RFP[mCh.3xP3.cPa]=QF2.G4HACK.BPGUw}attP2/TM6B, Tb[1] from BDSC.

Species: Drosophila melanogaster

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

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

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 66503

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_66503, BL66503

Organism Name: y[1] M{w[+mC]=Act5C-Cas9.P}ZH-2A w[*]; P{y[+t7.7] RFP[mCh.3xP3.cPa]=QF2.G4HACK.BPGUw}attP2/TM6B, Tb[1]

Record Creation Time: 20240911T223020+0000

Record Last Update: 20260801T195747+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{y[+t7.7] RFP[mCh.3xP3.cPa]=QF2.G4HACK.BPGUw}attP2/TM6B, Tb[1].

No alerts have been found for y[1] M{w[+mC]=Act5C-Cas9.P}ZH-2A w[*]; P{y[+t7.7] RFP[mCh.3xP3.cPa]=QF2.G4HACK.BPGUw}attP2/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.