

Resource Summary Report

Generated by [PRECISE-TBI](#) on Aug 1, 2026

[y\[1\] w\[*\]; PBac{y\[+mDint2\] w\[+mC\]=N-KMT5A::Set8-C}VK00033 Set8\[20\]/TM6B, P{w\[+mW.hs\]=Ubi-GFP.S65T}PAD2, Tb\[1\]](#)

RRID:BDSC_605870

Type: Organism

Proper Citation

RRID:BDSC_605870

Organism Information

URL: <https://n2t.net/bdsc:605870>

Proper Citation: RRID:BDSC_605870

Description: Drosophila melanogaster with name y[1] w[*]; PBac{y[+mDint2] w[+mC]=N-KMT5A::Set8-C}VK00033 Set8[20]/TM6B, P{w[+mW.hs]=Ubi-GFP.S65T}PAD2, Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: The identity of the specific 'green' TM6B balancer is a guess. Homozygotes may be present. Donor: Robert Duronio, University of North Carolina, Chapel Hill

Affected Gene: Set8, Set8::Hsap\KMT5A, Avic\GFP, Ubi-p63E, Tb, w, y

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 605870

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_605870, BL605870

Organism Name: y[1] w[*]; PBac{y[+mDint2] w[+mC]=N-KMT5A::Set8-C}VK00033 Set8[20]/TM6B, P{w[+mW.hs]=Ubi-GFP.S65T}PAD2, Tb[1]

Record Creation Time: 20250225T004410+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; PBac{y[+mDint2] w[+mC]=N-KMT5A::Set8-C}VK00033 Set8[20]/TM6B, P{w[+mW.hs]=Ubi-GFP.S65T}PAD2, Tb[1].

No alerts have been found for y[1] w[*]; PBac{y[+mDint2] w[+mC]=N-KMT5A::Set8-C}VK00033 Set8[20]/TM6B, P{w[+mW.hs]=Ubi-GFP.S65T}PAD2, 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.