Resource Summary Report

Generated by dkNET on Sep 7, 2026

y[1] w[*]; TI{lexA::UnkAD}Tdc2[B3RT]/CyO, P{w[+mC]=Dfd-EYFP}2; PBac{y[+mDint2] w[+mC]=UAS-B3R.S}VK00031 P{y[+t7.7] w[+mC]=13XlexAop2-His2B.mCh-HA}JK66B PBac{y[+mDint2] w[+mC]=20XUAS-His2A.GFP}VK00005/TM6C

RRID:BDSC_91248
Type: Organism

Proper Citation

RRID:BDSC_91248

Organism Information

URL: https://n2t.net/bdsc:91248

Proper Citation: RRID:BDSC_91248

Description: Drosophila melanogaster with name y[1] w[*]; TI{lexA::UnkAD}Tdc2[B3RT]/CyO, P{w[+mC]=Dfd-EYFP}2; PBac{y[+mDint2] w[+mC]=UAS-B3R.S}VK00031 P{y[+t7.7] w[+mC]=13XlexAop2-His2B.mCh-HA}JK66B PBac{y[+mDint2] w[+mC]=20XUAS-His2A.GFP}VK00005/TM6C from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Steve Stowers, Montana State University

Affected Gene: His2A, UAS, B3R, His2B, lexAop, Avic\GFP, Dfd, B3RT, lexA::UnkAD, Tdc2, w, y

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 91248

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_91248, BDSC:91248, BL91248

Organism Name: y[1] w[*]; TI{lexA::UnkAD}Tdc2[B3RT]/CyO, P{w[+mC]=Dfd-EYFP}2; PBac{y[+mDint2] w[+mC]=UAS-B3R.S}VK00031 P{y[+t7.7] w[+mC]=13XlexAop2-His2B.mCh-HA}JK66B PBac{y[+mDint2] w[+mC]=20XUAS-His2A.GFP}VK00005/TM6C

Record Creation Time: 20240911T223417+0000

Record Last Update: 20260905T141538+0000

Ratings and Alerts

No rating or validation information has been found for y[1] w[*]; TI{lexA::UnkAD}Tdc2[B3RT]/CyO, P{w[+mC]=Dfd-EYFP}2; PBac{y[+mDint2] w[+mC]=UAS-B3R.S}VK00031 P{y[+t7.7] w[+mC]=13XlexAop2-His2B.mCh-HA}JK66B PBac{y[+mDint2] w[+mC]=20XUAS-His2A.GFP}VK00005/TM6C.

No alerts have been found for y[1] w[*]; TI{lexA::UnkAD}Tdc2[B3RT]/CyO, P{w[+mC]=Dfd-EYFP}2; PBac{y[+mDint2] w[+mC]=UAS-B3R.S}VK00031 P{y[+t7.7] w[+mC]=13XlexAop2-His2B.mCh-HA}JK66B PBac{y[+mDint2] w[+mC]=20XUAS-His2A.GFP}VK00005/TM6C.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at dkNET .

Jeong J, et al. (2021) Metabolic flux from the Krebs cycle to glutamate transmission tunes a neural brake on seizure onset. PLoS genetics, 17(10), e1009871.