

Resource Summary Report

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

[HDAC1\[303\]/T\(2;3\)CyO-TM3, P{w\[+mC\]=GAL4-Hsp70.PB}TR1, P{w\[+mC\]=UAS-GFP.Y}TR1: P{GAL4-Hsp70.PB}TR2, P{UAS-GFP.Y}TR2, y\[+\] Ser\[1\]](#)

RRID:BDSC_26791

Type: Organism

Proper Citation

RRID:BDSC_26791

Organism Information

URL: <https://n2t.net/bdsc:26791>

Proper Citation: RRID:BDSC_26791

Description: Drosophila melanogaster with name HDAC1[303]/T(2;3)CyO-TM3, P{w[+mC]=GAL4-Hsp70.PB}TR1, P{w[+mC]=UAS-GFP.Y}TR1: P{GAL4-Hsp70.PB}TR2, P{UAS-GFP.Y}TR2, y[+] Ser[1] from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Walter Gehring, University of Basel; Donor's Source: Gunter Reuter, Max Planck Institute for Developmental Biology

Affected Gene: HDAC1, GAL4, Hsp70 (generic), Avic\GFP, UAS, Ser, y

Genomic Alteration: Chromosome 2, Chromosome 3

Catalog Number: 26791

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_26791, BL26791

Organism Name: HDAC1[303]/T(2;3)CyO-TM3, P{w[+mC]=GAL4-Hsp70.PB}TR1, P{w[+mC]=UAS-GFP.Y}TR1: P{GAL4-Hsp70.PB}TR2, P{UAS-GFP.Y}TR2, y[+] Ser[1]

Record Creation Time: 20240911T222439+0000

Record Last Update: 20260801T195005+0000

Ratings and Alerts

No rating or validation information has been found for HDAC1[303]/T(2;3)CyO-TM3, P{w[+mC]=GAL4-Hsp70.PB}TR1, P{w[+mC]=UAS-GFP.Y}TR1: P{GAL4-Hsp70.PB}TR2, P{UAS-GFP.Y}TR2, y[+] Ser[1].

No alerts have been found for HDAC1[303]/T(2;3)CyO-TM3, P{w[+mC]=GAL4-Hsp70.PB}TR1, P{w[+mC]=UAS-GFP.Y}TR1: P{GAL4-Hsp70.PB}TR2, P{UAS-GFP.Y}TR2, y[+] Ser[1].

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 [RRID](#) .

Lv P, et al. (2024) The CoREST complex regulates multiple histone modifications temporal-specifically in clock neurons. Open biology, 14(7), 230355.