

Resource Summary Report

Generated by [dkNET](#) on Aug 10, 2026

[P{ry\[+t7.2\]=hsFLP}1, P{w\[+mC\]=tubP-GAL80}LL1 w\[*\] P{ry\[+t7.2\]=neoFRT}19A; P{y\[+t7.7\] w\[+mC\]=hs-FLPD5}attP40 PBac{y\[+mDint2\] w\[+mC\]=20XUAS-6XGFP}VK00018/CyO; P{w\[+mC\]=iav-GAL4.K}3](#)

RRID:BDSC_90894

Type: Organism

Proper Citation

RRID:BDSC_90894

Organism Information

URL: <https://n2t.net/bdsc:90894>

Proper Citation: RRID:BDSC_90894

Description: Drosophila melanogaster with name P{ry[+t7.2]=hsFLP}1, P{w[+mC]=tubP-GAL80}LL1 w[*] P{ry[+t7.2]=neoFRT}19A; P{y[+t7.7] w[+mC]=hs-FLPD5}attP40 PBac{y[+mDint2] w[+mC]=20XUAS-6XGFP}VK00018/CyO; P{w[+mC]=iav-GAL4.K}3 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Ismael Fernandez-Hernandez, University of Southern California

Affected Gene: Avic\GFP, UAS, FLPD5, Hsp70Bb, FLP, Hsp70 (generic), GAL4, iav, FRT, alphaTub84B, GAL80, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 90894

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_90894, BL90894

Organism Name: P{ry[+t7.2]=hsFLP}1, P{w[+mC]=tubP-GAL80}LL1 w[*]
P{ry[+t7.2]=neoFRT}19A; P{y[+t7.7] w[+mC]=hs-FLPD5}attP40 PBac{y[+mDint2]
w[+mC]=20XUAS-6XGFP}VK00018/CyO; P{w[+mC]=iav-GAL4.K}3

Record Creation Time: 20240911T223414+0000

Record Last Update: 20260808T195816+0000

Ratings and Alerts

No rating or validation information has been found for P{ry[+t7.2]=hsFLP}1, P{w[+mC]=tubP-GAL80}LL1 w[*] P{ry[+t7.2]=neoFRT}19A; P{y[+t7.7] w[+mC]=hs-FLPD5}attP40 PBac{y[+mDint2] w[+mC]=20XUAS-6XGFP}VK00018/CyO; P{w[+mC]=iav-GAL4.K}3.

No alerts have been found for P{ry[+t7.2]=hsFLP}1, P{w[+mC]=tubP-GAL80}LL1 w[*] P{ry[+t7.2]=neoFRT}19A; P{y[+t7.7] w[+mC]=hs-FLPD5}attP40 PBac{y[+mDint2] w[+mC]=20XUAS-6XGFP}VK00018/CyO; P{w[+mC]=iav-GAL4.K}3.

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](#) .

Butsch TJ, et al. (2022) A meiotic switch in lysosome activity supports spermatocyte development in young flies but collapses with age. iScience, 25(6), 104382.