

Resource Summary Report

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

[P{ry\[+t7.2\]=hsFLP}12, P{w\[+mC\]=tubP-GAL80}LL1
w\[*\] P{ry\[+t7.2\]=neoFRT}19A; P{w\[+mC\]=UAS-
mCD8.ChRFP}2/CyO; P{w\[+mC\]=tubP-GAL4}LL7
P{ry\[+t7.2\]=neoFRT}82B P{w\[+mC\]=tubP-
GAL80}LL3/TM6C, Sb\[1\] Tb\[1\]](#)

RRID:BDSC_86306

Type: Organism

Proper Citation

RRID:BDSC_86306

Organism Information

URL: <https://n2t.net/bdsc:86306>

Proper Citation: RRID:BDSC_86306

Description: Drosophila melanogaster with name P{ry[+t7.2]=hsFLP}12, P{w[+mC]=tubP-GAL80}LL1 w[*] P{ry[+t7.2]=neoFRT}19A; P{w[+mC]=UAS-mCD8.ChRFP}2/CyO; P{w[+mC]=tubP-GAL4}LL7 P{ry[+t7.2]=neoFRT}82B P{w[+mC]=tubP-GAL80}LL3/TM6C, Sb[1] Tb[1] from BDSC.

Species: Drosophila melanogaster

Notes: Identity of specific hs-FLP on X chromosome is unknown. This stock was developed as part of the DMARCM system (FBrf0244092). Donor: Craig Micchelli, Washington University in St. Louis

Affected Gene: FLP, Hsp70 (generic), FRT, alphaTub84B, GAL4, GAL80, Disc\RFP, UAS, Sb, Tb, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 86306

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_86306, BL86306

Organism Name: P{ry[+t7.2]=hsFLP}12, P{w[+mC]=tubP-GAL80}LL1 w[*]
P{ry[+t7.2]=neoFRT}19A; P{w[+mC]=UAS-mCD8.ChRFP}2/CyO; P{w[+mC]=tubP-GAL4}LL7 P{ry[+t7.2]=neoFRT}82B P{w[+mC]=tubP-GAL80}LL3/TM6C, Sb[1] Tb[1]

Record Creation Time: 20240911T223328+0000

Record Last Update: 20260725T200223+0000

Ratings and Alerts

No rating or validation information has been found for P{ry[+t7.2]=hsFLP}12, P{w[+mC]=tubP-GAL80}LL1 w[*] P{ry[+t7.2]=neoFRT}19A; P{w[+mC]=UAS-mCD8.ChRFP}2/CyO; P{w[+mC]=tubP-GAL4}LL7 P{ry[+t7.2]=neoFRT}82B P{w[+mC]=tubP-GAL80}LL3/TM6C, Sb[1] Tb[1].

No alerts have been found for P{ry[+t7.2]=hsFLP}12, P{w[+mC]=tubP-GAL80}LL1 w[*] P{ry[+t7.2]=neoFRT}19A; P{w[+mC]=UAS-mCD8.ChRFP}2/CyO; P{w[+mC]=tubP-GAL4}LL7 P{ry[+t7.2]=neoFRT}82B P{w[+mC]=tubP-GAL80}LL3/TM6C, Sb[1] 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.