

Resource Summary Report

Generated by [dkNET](#) on Sep 6, 2026

P{ry[+t7.2]=hsFLP}12, y[1] w[*]; P{w[+mC]=UAS-N.ECN}2; MKRS/TM2

RRID:BDSC_51667

Type: Organism

Proper Citation

RRID:BDSC_51667

Organism Information

URL: <https://n2t.net/bdsc:51667>

Proper Citation: RRID:BDSC_51667

Description: Drosophila melanogaster with name P{ry[+t7.2]=hsFLP}12, y[1] w[*]; P{w[+mC]=UAS-N.ECN}2; MKRS/TM2 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Hugo J. Bellen, Baylor College of Medicine; Donor's Source: Gary Struhl, St. John's University, Minnesota

Affected Gene: FLP, Hsp70 (generic), N, UAS, w, y

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 51667

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_51667, BDSC:51667, BL51667

Organism Name: P{ry[+t7.2]=hsFLP}12, y[1] w[*]; P{w[+mC]=UAS-N.ECN}2; MKRS/TM2

Record Creation Time: 20240911T222758+0000

Record Last Update: 20260905T140649+0000

Ratings and Alerts

No rating or validation information has been found for P{ry[+t7.2]=hsFLP}12, y[1] w[*]; P{w[+mC]=UAS-N.ECN}2; MKRS/TM2.

No alerts have been found for P{ry[+t7.2]=hsFLP}12, y[1] w[*]; P{w[+mC]=UAS-N.ECN}2; MKRS/TM2.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 4 mentions in open access literature.

Listed below are recent publications. The full list is available at [dkNET](#) .

Kiparaki M, et al. (2022) The transcription factor Xrp1 orchestrates both reduced translation and cell competition upon defective ribosome assembly or function. eLife, 11.

Greenspan LJ, et al. (2022) Activation of the EGFR/MAPK pathway drives transdifferentiation of quiescent niche cells to stem cells in the Drosophila testis niche. eLife, 11.

Enomoto M, et al. (2021) Interaction between Ras and Src clones causes interdependent tumor malignancy via Notch signaling in Drosophila. Developmental cell, 56(15), 2223.

Xie G, et al. (2012) Uif, a large transmembrane protein with EGF-like repeats, can antagonize Notch signaling in Drosophila. PloS one, 7(4), e36362.