

Resource Summary Report

Generated by [kravitz2](#) on Aug 1, 2026

Dp(2;Y)G, P{w[+mC]=hs-hid}Y; P{w[+mC]=tubP-GAL80[ts]}20; P{w[+mW.hs]=GAL4-da.G32}UH1

RRID:BDSC_86326

Type: Organism

Proper Citation

RRID:BDSC_86326

Organism Information

URL: <https://n2t.net/bdsc:86326>

Proper Citation: RRID:BDSC_86326

Description: Drosophila melanogaster with name Dp(2;Y)G, P{w[+mC]=hs-hid}Y; P{w[+mC]=tubP-GAL80[ts]}20; P{w[+mW.hs]=GAL4-da.G32}UH1 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Clemens Bergwitz, Yale University School of Medicine

Affected Gene: da, GAL4, hid, Hsp70 (generic), alphaTub84B, GAL80ts

Genomic Alteration: Chromosome 1, Chromosome Y, Chromosome 2, Chromosome 3

Catalog Number: 86326

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_86326, BL86326

Organism Name: Dp(2;Y)G, P{w[+mC]=hs-hid}Y; P{w[+mC]=tubP-GAL80[ts]}20; P{w[+mW.hs]=GAL4-da.G32}UH1

Record Creation Time: 20240911T223328+0000

Record Last Update: 20260725T200223+0000

Ratings and Alerts

No rating or validation information has been found for Dp(2;Y)G, P{w[+mC]=hs-hid}Y; P{w[+mC]=tubP-GAL80[ts]}20; P{w[+mW.hs]=GAL4-da.G32}UH1.

No alerts have been found for Dp(2;Y)G, P{w[+mC]=hs-hid}Y; P{w[+mC]=tubP-GAL80[ts]}20; P{w[+mW.hs]=GAL4-da.G32}UH1.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 2 mentions in open access literature.

Listed below are recent publications. The full list is available at [kravitz2](#) .

Nagy P, et al. (2025) Infectious bacteria, but not the microbiota, induce a NOX-ATM-cytokine pathway that controls epithelial turnover. Cell reports, 44(10), 116293.

Liu X, et al. (2022) Microbes affect gut epithelial cell composition through immune-dependent regulation of intestinal stem cell differentiation. Cell reports, 38(13), 110572.