

Resource Summary Report

Generated by [NIF](#) on Aug 19, 2026

[w\[*\]; PBac{y\[+mDint2\] w\[+mC\]=gRNA-82A4.mTagBFP2.HA}VK00027](#)

RRID:BDSC_606022

Type: Organism

Proper Citation

RRID:BDSC_606022

Organism Information

URL: <https://n2t.net/bdsc:606022>

Proper Citation: RRID:BDSC_606022

Description: Drosophila melanogaster with name w[*]; PBac{y[+mDint2] w[+mC]=gRNA-82A4.mTagBFP2.HA}VK00027 from BDSC.

Species: Drosophila melanogaster

Notes: MAGIC gRNA-markers. May be segregating TM6B, Tb[1]. Donor: Chun Han, Cornell University

Affected Gene: alphaTub84B, snRNA:U6:96Ac, TagBFP, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 606022

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_606022, BL606022

Organism Name: w[*]; PBac{y[+mDint2] w[+mC]=gRNA-82A4.mTagBFP2.HA}VK00027

Record Creation Time: 20250225T004411+0000

Record Last Update: 20260815T193257+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; PBac{y[+mDint2] w[+mC]=gRNA-82A4.mTagBFP2.HA}VK00027.

No alerts have been found for w[*]; PBac{y[+mDint2] w[+mC]=gRNA-82A4.mTagBFP2.HA}VK00027.

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 [NIF](#) .

Shen Y, et al. (2026) A genome-wide MAGIC kit for recombinase-independent mosaic analysis in Drosophila. eLife, 14.