

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

[w\[*\]; ds\[UAO71\]](#)

[P{ry\[+t7.2\]=neoFRT}40A/T\(2;3\)SM6a-TM6B, Tb\[1\]](#)

RRID:BDSC_41784

Type: Organism

Proper Citation

RRID:BDSC_41784

Organism Information

URL: <https://n2t.net/bdsc:41784>

Proper Citation: RRID:BDSC_41784

Description: Drosophila melanogaster with name [w\[*\]; ds\[UAO71\]](#)
[P{ry\[+t7.2\]=neoFRT}40A/T\(2;3\)SM6a-TM6B, Tb\[1\]](#) from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Ursula Weber, Mount Sinai School of Medicine

Affected Gene: ds, FRT, w

Genomic Alteration: Chromosome 1, Chromosome 2, Chromosome 3

Catalog Number: 41784

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_41784, BDSC:41784, BL41784

Organism Name: [w\[*\]; ds\[UAO71\]](#) [P{ry\[+t7.2\]=neoFRT}40A/T\(2;3\)SM6a-TM6B, Tb\[1\]](#)

Record Creation Time: 20240911T222657+0000

Record Last Update: 20260912T203800+0000

Ratings and Alerts

No rating or validation information has been found for w[*]; ds[UAO71] P{ry[+t7.2]=neoFRT}40A/T(2;3)SM6a-TM6B, Tb[1].

No alerts have been found for w[*]; ds[UAO71] P{ry[+t7.2]=neoFRT}40A/T(2;3)SM6a-TM6B, Tb[1].

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 [NIF](#) .

Liu A, et al. (2024) Scaling between cell cycle duration and wing growth is regulated by Fat-Dachsous signaling in Drosophila. eLife, 12.

Liu A, et al. (2024) Scaling between cell cycle duration and wing growth is regulated by Fat-Dachsous signaling in Drosophila. bioRxiv : the preprint server for biology.

Ram??rez-Moreno M, et al. (2023) Deciphering the roles of cell shape and Fat and Dachsous planar polarity in arranging the Drosophila apical microtubule network through quantitative image analysis. Molecular biology of the cell, 34(6), ar55.

Brittle A, et al. (2022) Distinct mechanisms of planar polarization by the core and Fat-Dachsous planar polarity pathways in the Drosophila wing. Cell reports, 40(13), 111419.