

Resource Summary Report

Generated by [dkNET](#) on Aug 27, 2026

w[1118]; Df(3L)Ilp2-3, Tl{w[+mW.hs]=Tl}Ilp2-3

RRID:BDSC_30888

Type: Organism

Proper Citation

RRID:BDSC_30888

Organism Information

URL: <https://n2t.net/bdsc:30888>

Proper Citation: RRID:BDSC_30888

Description: Drosophila melanogaster with name w[1118]; Df(3L)Ilp2-3, Tl{w[+mW.hs]=Tl}Ilp2-3 from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Sebastian Gronke, University College London

Affected Gene: CG32052, Ilp2, Ilp3, w

Genomic Alteration: Chromosome 1, Chromosome 3

Catalog Number: 30888

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_30888, BL30888

Organism Name: w[1118]; Df(3L)Ilp2-3, Tl{w[+mW.hs]=Tl}Ilp2-3

Record Creation Time: 20240911T222518+0000

Record Last Update: 20260826T175454+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; Df(3L)Ilp2-3, TI{w[+mW.hs]=TI}Ilp2-3.

No alerts have been found for w[1118]; Df(3L)Ilp2-3, TI{w[+mW.hs]=TI}Ilp2-3.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 3 mentions in open access literature.

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

Singh A, et al. (2024) A nutrient responsive lipase mediates gut-brain communication to regulate insulin secretion in Drosophila. Nature communications, 15(1), 4410.

Zhang L, et al. (2022) Nutrients and pheromones promote insulin release to inhibit courtship drive. Science advances, 8(10), eabl6121.

Barber AF, et al. (2021) Drosophila clock cells use multiple mechanisms to transmit time-of-day signals in the brain. Proceedings of the National Academy of Sciences of the United States of America, 118(10).