

Resource Summary Report

Generated by [NIF](#) on Aug 29, 2026

w[1118]; P{w[+mC]=UAS-S6k.M}2/SM6a

RRID:BDSC_6910

Type: Organism

Proper Citation

RRID:BDSC_6910

Organism Information

URL: <https://n2t.net/bdsc:6910>

Proper Citation: RRID:BDSC_6910

Description: Drosophila melanogaster with name w[1118]; P{w[+mC]=UAS-S6k.M}2/SM6a from BDSC.

Species: Drosophila melanogaster

Notes: Donor: Mary Stewart, North Dakota State University

Affected Gene: S6k, UAS, w

Genomic Alteration: Chromosome 1, Chromosome 2

Catalog Number: 6910

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_6910, BL6910

Organism Name: w[1118]; P{w[+mC]=UAS-S6k.M}2/SM6a

Record Creation Time: 20240911T222204+0000

Record Last Update: 20260826T175103+0000

Ratings and Alerts

No rating or validation information has been found for w[1118]; P{w[+mC]=UAS-S6k.M}2/SM6a.

No alerts have been found for w[1118]; P{w[+mC]=UAS-S6k.M}2/SM6a.

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](#) .

Lane AR, et al. (2025) Adaptive protein synthesis in genetic models of copper deficiency and childhood neurodegeneration. Molecular biology of the cell, 36(3), ar33.

Lane AR, et al. (2024) Adaptive protein synthesis in genetic models of copper deficiency and childhood neurodegeneration. bioRxiv : the preprint server for biology.

Juarez-Carretero S, et al. (2021) Body-fat sensor triggers ribosome maturation in the steroidogenic gland to initiate sexual maturation in Drosophila. Cell reports, 37(2), 109830.

Sanaki Y, et al. (2020) Hyperinsulinemia Drives Epithelial Tumorigenesis by Abrogating Cell Competition. Developmental cell, 53(4), 379.