

# Resource Summary Report

Generated by PRECISE-TBI on Jul 31, 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:** 20260725T194838+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 [PRECISE-TBI](#) .

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.