

# Resource Summary Report

Generated by [FDI Lab - SciCrunch.org](#) on Apr 18, 2025

## w[\*]; P{w[+mC]=UAS-amon.RNAi.R}78b

RRID:BDSC\_29009

Type: Organism

### Proper Citation

RRID:BDSC\_29009

### Organism Information

**URL:** <https://n2t.net/bdsc:29009>

**Proper Citation:** RRID:BDSC\_29009

**Description:** Drosophila melanogaster with name w[\*]; P{w[+mC]=UAS-amon.RNAi.R}78b from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Donor: Michael Bender, University of Georgia

**Affected Gene:** amon, UAS, w

**Genomic Alteration:** Chromosome 1, Chromosome 3

**Catalog Number:** 29009

**Database:** Bloomington Drosophila Stock Center (BDSC)

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC:29009, BL29009

**Organism Name:** w[\*]; P{w[+mC]=UAS-amon.RNAi.R}78b

**Record Creation Time:** 20240911T222500+0000

**Record Last Update:** 20250331T211753+0000

## Ratings and Alerts

No rating or validation information has been found for w[\*]; P{w[+mC]=UAS-  
amon.RNAi.R}78b.

No alerts have been found for w[\*]; P{w[+mC]=UAS-amon.RNAi.R}78b.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** Bloomington Drosophila Stock Center (BDSC)

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## Usage and Citation Metrics

We found 4 mentions in open access literature.

**Listed below are recent publications.** The full list is available at [FDI Lab - SciCrunch.org](#).

Lee GG, et al. (2023) In vivo characterization of the maturation steps of a pigment dispersing factor neuropeptide precursor in the Drosophila circadian pacemaker neurons. Genetics, 225(1).

González Segarra AJ, et al. (2023) Hunger- and thirst-sensing neurons modulate a neuroendocrine network to coordinate sugar and water ingestion. eLife, 12.

Pauls D, et al. (2021) Endocrine signals fine-tune daily activity patterns in Drosophila. Current biology : CB, 31(18), 4076.

Lyutova R, et al. (2019) Reward signaling in a recurrent circuit of dopaminergic neurons and peptidergic Kenyon cells. Nature communications, 10(1), 3097.