

# Resource Summary Report

Generated by [RRID](#) on Aug 3, 2026

[P{w\[+mC\]=UAS-GFP-RpL10Ab}BF24, w\[\\*\];  
l\(2\)\\*\[\\*\]/CyO](#)

RRID:BDSC\_42682

Type: Organism

## Proper Citation

RRID:BDSC\_42682

## Organism Information

**URL:** <https://n2t.net/bdsc:42682>

**Proper Citation:** RRID:BDSC\_42682

**Description:** Drosophila melanogaster with name P{w[+mC]=UAS-GFP-RpL10Ab}BF24, w[\*]; l(2)\*[\*]/CyO from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Second chromosome carries unmapped lethal. Donor: Herman Dierick, Baylor College of Medicine

**Affected Gene:** RpL10Ab, UAS, w

**Genomic Alteration:** Chromosome 1, Chromosome 2

**Catalog Number:** 42682

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

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_42682, BL42682

**Organism Name:** P{w[+mC]=UAS-GFP-RpL10Ab}BF24, w[\*]; l(2)\*[\*]/CyO

**Record Creation Time:** 20240911T222706+0000

**Record Last Update:** 20260801T195325+0000

## Ratings and Alerts

No rating or validation information has been found for P{w[+mC]=UAS-GFP-RpL10Ab}BF24, w[\*]; l(2)\*[\*/CyO.

No alerts have been found for P{w[+mC]=UAS-GFP-RpL10Ab}BF24, w[\*]; l(2)\*[\*/CyO.

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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 1 mentions in open access literature.

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

Krzeptowski W, et al. (2021) Mesencephalic Astrocyte-Derived Neurotrophic Factor Regulates Morphology of Pigment-Dispersing Factor-Positive Clock Neurons and Circadian Neuronal Plasticity in *Drosophila melanogaster*. *Frontiers in physiology*, 12, 705183.