

# Resource Summary Report

Generated by [dkNET](#) on Sep 5, 2026

## w[126]; P{w[+mC]=UAS-Hsc70-3.K97S}D

RRID:BDSC\_5842

Type: Organism

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### Proper Citation

RRID:BDSC\_5842

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### Organism Information

**URL:** <https://n2t.net/bdsc:5842>

**Proper Citation:** RRID:BDSC\_5842

**Description:** Drosophila melanogaster with name w[126]; P{w[+mC]=UAS-Hsc70-3.K97S}D from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Donor: Karen Palter, Temple University

**Affected Gene:** Hsc70-3, UAS, w

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

**Catalog Number:** 5842

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

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_5842, BDSC:5842, BL5842

**Organism Name:** w[126]; P{w[+mC]=UAS-Hsc70-3.K97S}D

**Record Creation Time:** 20240911T222155+0000

**Record Last Update:** 20260905T135815+0000

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### Ratings and Alerts

No rating or validation information has been found for w[126]; P{w[+mC]=UAS-Hsc70-3.K97S}D.

No alerts have been found for w[126]; P{w[+mC]=UAS-Hsc70-3.K97S}D.

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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 [dkNET](#) .

Granat L, et al. (2023) Yeast NDI1 reconfigures neuronal metabolism and prevents the unfolded protein response in mitochondrial complex I deficiency. PLoS genetics, 19(7), e1010793.