

# Resource Summary Report

Generated by [nidm-terms](#) on Jul 30, 2026

## msl-3[1] red[1]/TM3, Sb[1] Ser[1]

RRID:BDSC\_5872

Type: Organism

### Proper Citation

RRID:BDSC\_5872

### Organism Information

**URL:** <https://n2t.net/bdsc:5872>

**Proper Citation:** RRID:BDSC\_5872

**Description:** Drosophila melanogaster with name msl-3[1] red[1]/TM3, Sb[1] Ser[1] from BDSC.

**Species:** Drosophila melanogaster

**Notes:** Donor: John Lucchesi, Emory University

**Affected Gene:** msl-3, red, Sb, Ser

**Genomic Alteration:** Chromosome 3

**Catalog Number:** 5872

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

**Database Abbreviation:** BDSC

**Availability:** available

**Alternate IDs:** BDSC\_5872, BL5872

**Organism Name:** msl-3[1] red[1]/TM3, Sb[1] Ser[1]

**Record Creation Time:** 20240911T222156+0000

**Record Last Update:** 20260725T194828+0000

### Ratings and Alerts

No rating or validation information has been found for msl-3[1] red[1]/TM3, Sb[1] Ser[1].

No alerts have been found for msl-3[1] red[1]/TM3, Sb[1] Ser[1].

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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 3 mentions in open access literature.

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

Pissarek H, et al. (2025) Formin 3 stabilizes the cytoskeleton of Drosophila tendon cells, thus enabling them to resist muscle tensile forces. Journal of cell science, 138(7).

McCarthy A, et al. (2022) Msl3 promotes germline stem cell differentiation in female Drosophila. Development (Cambridge, England), 149(1).

Leatham-Jensen M, et al. (2019) Lysine 27 of replication-independent histone H3.3 is required for Polycomb target gene silencing but not for gene activation. PLoS genetics, 15(1), e1007932.