

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].

Data and Source Information

Source: [Integrated Animals](#)

Source Database: Bloomington Drosophila Stock Center (BDSC)

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.