Resource Summary Report

Generated by PRECISE-TBI on Aug 1, 2026

DGRP-732

RRID:BDSC_25203
Type: Organism

Proper Citation

RRID:BDSC_25203

Organism Information

URL: https://n2t.net/bdsc:25203

Proper Citation: RRID:BDSC_25203

Description: Drosophila melanogaster with name DGRP-732 from BDSC.

Species: Drosophila melanogaster

Notes: Drosophila Genetic Reference Panel strain - sequenced isogenic reference wild type strain (aka 'Raleigh' or 'Mackay' line), core 40 set. Donor: Trudy Mackay, North Carolina State University

Genomic Alteration: Chromosome wt

Catalog Number: 25203

Database: Bloomington Drosophila Stock Center (BDSC)

Database Abbreviation: BDSC

Availability: available

Alternate IDs: BDSC_25203, BL25203

Organism Name: DGRP-732

Record Creation Time: 20240911T222424+0000

Record Last Update: 20260725T195131+0000

Ratings and Alerts

No rating or validation information has been found for DGRP-732.

No alerts have been found for DGRP-732.

Data and Source Information

Source: Integrated Animals

Source Database: Bloomington Drosophila Stock Center (BDSC)

Usage and Citation Metrics

We found 9 mentions in open access literature.

Listed below are recent publications. The full list is available at PRECISE-TBI .

Sato DX, et al. (2025) Multifaceted and extensive behavioral trajectories of genomically diverse Drosophila lines. Scientific data, 12(1), 400.

Yamamoto A, et al. (2024) The genetic basis of variation in Drosophila melanogaster mating behavior. iScience, 27(5), 109837.

Stanek TJ, et al. (2022) Sex-specific variation in R-loop formation in Drosophila melanogaster. PLoS genetics, 18(6), e1010268.

Spierer AN, et al. (2021) Natural variation in the regulation of neurodevelopmental genes modifies flight performance in Drosophila. PLoS genetics, 17(3), e1008887.

Patel SP, et al. (2021) Identification of genetic modifiers of lifespan on a high sugar diet in the Drosophila Genetic Reference Panel. Heliyon, 7(6), e07153.

Litovchenko M, et al. (2021) Extensive tissue-specific expression variation and novel regulators underlying circadian behavior. Science advances, 7(5).

Everett LJ, et al. (2020) Gene expression networks in the Drosophila Genetic Reference Panel. Genome research, 30(3), 485.

Okada H, et al. (2019) Sex-dependent and sex-independent regulatory systems of size variation in natural populations. Molecular systems biology, 15(11), e9012.

Langley CH, et al. (2012) Genomic variation in natural populations of Drosophila melanogaster. Genetics, 192(2), 533.