

Resource Summary Report

Generated by [NIF](#) on Jul 31, 2026

M100242

RRID:IMSR_RBRC-GSC0045

Type: Organism

Proper Citation

RRID:IMSR_RBRC-GSC0045

Organism Information

URL: <https://brc.riken.jp/mus/GSC0045>

Proper Citation: RRID:IMSR_RBRC-GSC0045

Description: Mus musculus with name M100242 from IMSR.

Species: Mus musculus

Synonyms: D2;B6-Pax6/Rbrc. M100242 (small eyes with cataract/ ENU)

Notes: gene symbol note: paired box 6; mutant stock: Pax6

Affected Gene: paired box 6

Genomic Alteration: RIKEN Genomic Sciences Center; 242

Catalog Number: RBRC-GSC0045

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: M100242

Record Creation Time: 20250513T061425+0000

Record Last Update: 20260725T052106+0000

Ratings and Alerts

No rating or validation information has been found for M100242.

No alerts have been found for M100242.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We have not found any literature mentions for this resource.