

Resource Summary Report

Generated by [NIF](#) on Sep 15, 2026

M100835

RRID:IMSR_RBRC-GSC0129

Type: Organism

Proper Citation

RRID:IMSR_RBRC-GSC0129

Organism Information

URL: <https://brc.riken.jp/mus/GSC0129>

Proper Citation: RRID:IMSR_RBRC-GSC0129

Description: Mus musculus with name M100835 from IMSR.

Species: Mus musculus

Synonyms: D2;B6-Rgsc835/Rbrc. M100835 (low MCV. low MCH. high RDW/ ENU).
D2;B6-Cpox/Rbrc

Notes: gene symbol note: withdrawn; = Cpox; mutant stock: Rgsc835

Affected Gene: withdrawn; = Cpox

Genomic Alteration: RIKEN Genomic Sciences Center (GSC); 835

Catalog Number: RBRC-GSC0129

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: sperm

Organism Name: M100835

Record Creation Time: 20250513T061426+0000

Record Last Update: 20260912T064243+0000

Ratings and Alerts

No rating or validation information has been found for M100835.

No alerts have been found for M100835.

Data and Source Information

Source: [Integrated Animals](#)

Source Database: RIKEN BioResource Research Center

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at [NIF](#) .

Miyasaka Y, et al. (2022) A novel ENU-induced Cpox mutation causes microcytic hypochromic anemia in mice. Experimental animals, 71(4), 433.