

Resource Summary Report

Generated by [NIF](#) on Sep 17, 2026

B6.Cg-Cyp26b1^{tm2Hmd}/HmdRbrc

RRID:IMSR_RBRC04333

Type: Organism

Proper Citation

RRID:IMSR_RBRC04333

Organism Information

URL: <https://brc.riken.jp/mus/RBRC04333>

Proper Citation: RRID:IMSR_RBRC04333

Description: Mus musculus with name B6.Cg-Cyp26b1^{tm2Hmd}/HmdRbrc from IMSR.

Species: Mus musculus

Synonyms: B6.129-Cyp26b1/HmdRbrc

Notes: gene symbol note: cytochrome P450; family 26; subfamily b; polypeptide 1; mutant stock: Cyp26b1

Affected Gene: cytochrome P450; family 26; subfamily b; polypeptide 1

Genomic Alteration: targeted mutation 2; Hiroshi Hamada

Catalog Number: RBRC04333

Database: RIKEN BioResource Research Center

Database Abbreviation: RBRC

Availability: embryo

Organism Name: B6.Cg-Cyp26b1^{tm2Hmd}/HmdRbrc

Record Creation Time: 20250513T061455+0000

Record Last Update: 20260912T064314+0000

Ratings and Alerts

No rating or validation information has been found for B6.Cg-Cyp26b1^{tm2Hmd}/HmdRbrc.

No alerts have been found for B6.Cg-Cyp26b1^{tm2Hmd}/HmdRbrc.

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](#) .

Sch??nberger K, et al. (2022) Multilayer omics analysis reveals a non-classical retinoic acid signaling axis that regulates hematopoietic stem cell identity. Cell stem cell, 29(1), 131.