

# Resource Summary Report

Generated by [Kravitz](#) on Sep 18, 2026

## B6.Cg-Cyp26b1<sup>tm2Hmd</sup>/HmdRbrc

RRID:IMSR\_RBRC04333

Type: Organism

### Proper Citation

RRID:IMSR\_RBRC04333

### Organism Information

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

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**Description:** Mus musculus with name B6.Cg-Cyp26b1<sup>tm2Hmd</sup>/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<sup>tm2Hmd</sup>/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<sup>tm2Hmd</sup>/HmdRbrc.

No alerts have been found for B6.Cg-Cyp26b1<sup>tm2Hmd</sup>/HmdRbrc.

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## Data and Source Information

**Source:** [Integrated Animals](#)

**Source Database:** RIKEN BioResource Research Center

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## Usage and Citation Metrics

We found 1 mentions in open access literature.

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

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.